ICFORTUNE ENTERPRISES

ADDRESS: 3-16-112/85/1 ,PATEL NAGAR ROAD,RAMANTHAPUR,HYDERABAD,TELANGANA-500013, INDIA

ICFORTUNE

For Quality and Quantity

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Website: www.icfortune.com

ICFORTUNE

For Quality and Quantity

COMPANY CULTURE

MISSION

Assist national defense construction and jointly build a chip dream

VISION

Become a world-class integrated circuit manufacturer and technical service providers

SENSE OF WORTH

SHARE

1. One heart and one mind
① Work together for the same goal
② Understanding in execution

2. Share weal and woe
① If you succeed, you will raise a glass to celebrate; if you lose, you will fight to save
② Better be a pawn than a pawn

3. Efficient communication
① Simple communication culture and attitude towards things rather than people
② Be open to criticism and suggestions from others
③ The result without process is nonsense, and the process without result is hooliganism

DREAM

1. Be brave to bear
① From "I want to do it" to "I want to do it"
② Willing to make personal sacrifices for work
③ If there is no condition, we must create it
④ Everything is explained, settled and answered

2. Full of passion
① Tell yourself that you are always worth better

② The name of the bystander can never climb the scoreboard of the game
③ There is no unfair treatment, only unfair ability and unfair enjoyment

3. Struggle
① If we don't haggle over every detail in quantity, it is difficult to be more than adequate in quality
② There is no reward to motivate the work, only to reward the achievements of the work results
③ After enjoying the salary and growth of work, we should accept the hardship and grievances brought by work

ENJOY TOGETHER

1. Create value for customers
① High quality service attitude
② Reliable product guarantee
③ Professional product knowledge

2. Create opportunities for employees
① Build a group company
② Help employees start businesses

3. Create benefits for society
① To be an enterprise is to do commonweal
② No benefit, no public welfare

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TOP BRANDS
WE SELL

TEXAS INSTRUMENTS

Texas Instruments, or TI for short, is a world leading semiconductor company that provides innovative digital signal processing (DSP) and analog device technologies for real world signal processing. In addition to semiconductor business, it also provides sensing and control, educational products and digital light source processing solutions.

manufacturing, design or sales offices in more than 25 countries. TI is headquartered in Dallas, Texas, USA, and has

ANALOG DEVICES

Analog devices, inc. is called adi for short.

It is an excellent supplier specializing in semiconductor sensors and signal processing ic. adi regards innovation, performance and excellence as the cultural pillar of the enterprise, and based on this, it has grown into one of the enterprises with the most sustained and rapid growth in this technology field.

XILINX

The company's complex programmable (PLD) field programmable (FPGA) and configuration memory (PROM) devices.

XILINX provides the most advanced system level cost-effective programmable logic solutions for a wide range of applications such as telecommunications, networks, computers, consumer electronics, industrial control, instrumentation, national defense, aerospace, and so on.
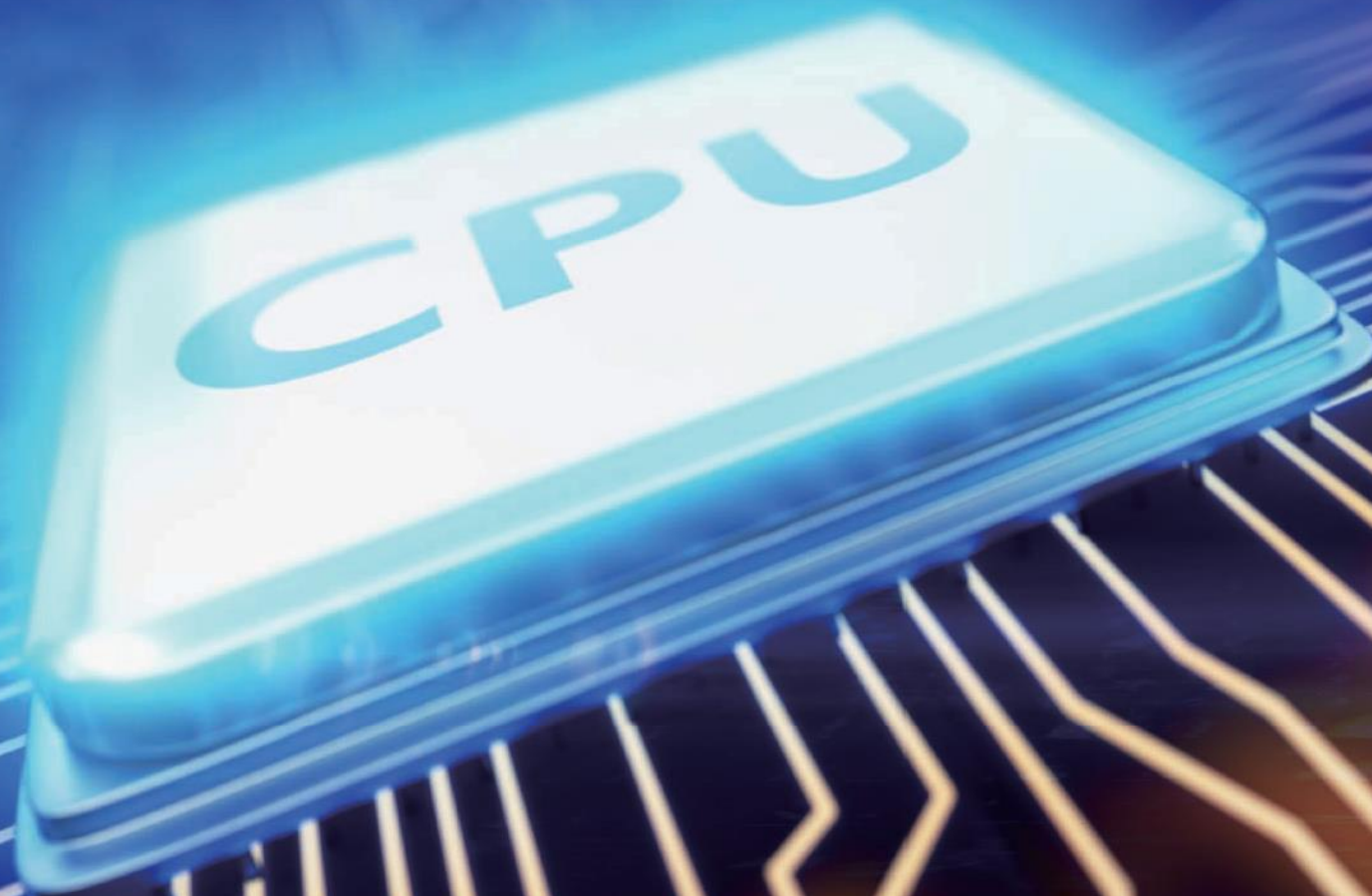
ALTERA

Altera (NASDAQ: ALTR), adhering to the tradition of innovation, is the world's "System on Programmable Chip" (SOPC) solution advocate oAltera, combining programmable logic technology with software tools, intellectual property (IP) and technical services, providing high-quality programmable solutions to more than 14000 customers worldwide.

Our new product series combines the inherent advantages of programmable logic -- flexibility, timely product launch -- with higher performance and integration, and is designed to meet today's large-scale system requirements.

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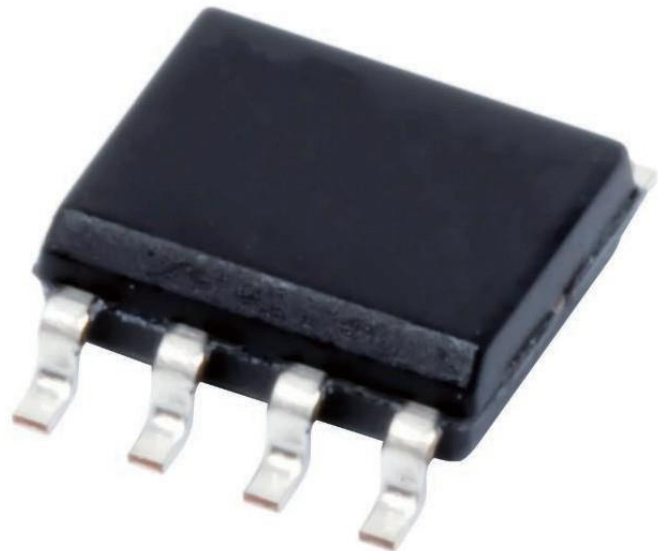- TEXAS INSTRUMENTS
- ANALOG DEVICES
- XILINX
- ALTERA

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INTRODUCE
TEXAS INSTRUMENTS

model:
LM258ADR

Product attributes	Attribute Value
manufacturer	Texas Instruments
Product category	Operational amplifier operational amplifier
RoHS	detailed information
Installation style	SMD/SMT
Package/box	SOIC-8
Number of channels	2 Channel

Supply voltage - maximum	32 V
GBP gain bandwidth products	700 kHz
Output current of each channel	20 mA
SR - Conversion Rate	300 mV/us
Vos - Input bias voltage	3 mV
Supply voltage - minimum	3 V
Minimum operating temperature	- 25 ℃
Maximum operating temperature	+ 85 ℃
Ib - Input bias	80 nA
Working power current	350 uA
close	No Shutdown
CMRR - Common Mode Rejection Ratio	80 dB
En - Input voltage noise density	40 nV/sqrt Hz
series	LM258A
encapsulation	Reel
encapsulation	Cut Tape
encapsulation	MouseReel
Amplifier type	High Gain Amplifier
trademark	Texas Instruments
Dual supply voltage	+/- 3 V, +/- 5 V, +/- 9 V
height	1.58 mm
Input Type	Rail-to-Rail
length	4.9 mm
Maximum dual supply voltage	+/- 16 V
Minimum dual supply voltage	+/- 1.5 V
Working power supply voltage	3 V to 32 V, +/- 1.5 V to +/- 16 V
product	Operational Amplifiers
product type	Op Amps - Operational Amplifiers
Factory packing quantity	2500
Subcategory	Amplifier ICs
Power supply type	Single, Dual
technology	Bipolar
Vcm - Common mode voltage	Negative Rail to Positive Rail - 1.5 V
Voltage gain dB	100 dB
width	3.91 mm
Unit weight	72.600 mg
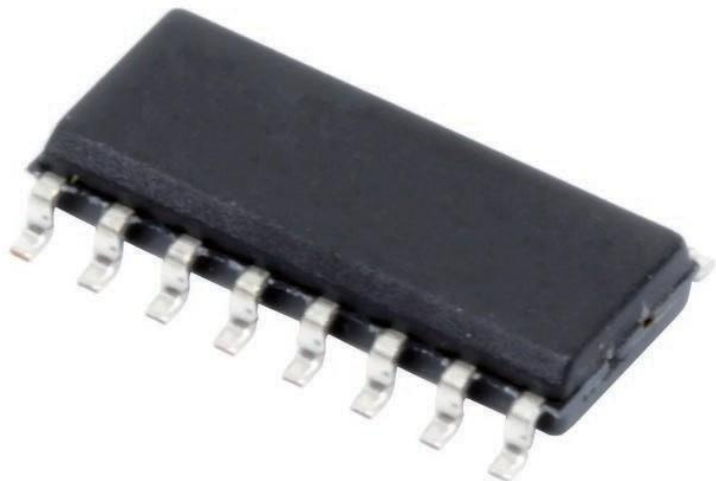
model:
SN74CBTLV3253DR

Product attributes	Attribute Value
manufacturer	Texas Instruments
Product category	Multiplexing switch IC
RoHS	detailed information
series	SN74CBTLV3253
product	Multiplexers/Demultiplexers

Installation style	SMD/SMT
Package/box	SOIC-Narrow-16
Number of channels	2 Channel
to configure	2 x 1:4
Supply voltage - minimum	2.3 V
Supply voltage - maximum	3.6 V
Minimum dual supply voltage	-
Maximum dual supply voltage	-
On resistance - maximum	40 Ohms
Run Time - Maximum	6.7 ns
Idle time - maximum	6.1 ns
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 85 ℃
encapsulation	Reel
encapsulation	Cut Tape
encapsulation	MouseReel
bandwidth	200 MHz
trademark	Texas Instruments
height	1.58 mm
length	9.9 mm
Working power supply voltage	2.3 V to 3.6 V
product type	Multiplexer Switch ICs
Factory packing quantity	2500
Subcategory	Switch ICs
Supply current - maximum	10 uA
width	3.91 mm
Unit weight	141.700 mg

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model:
REF5025AIDR

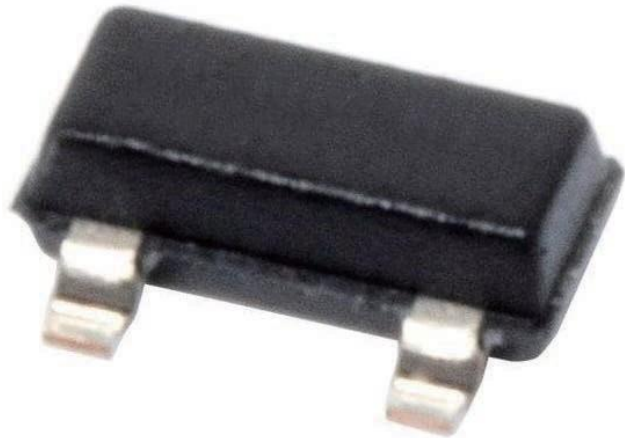| Product attributes	Attribute Value
manufacturer	Texas Instruments
Product category	reference voltage
RoHS	detailed information
Installation style	SMD/SMT
Package/box	SOIC-8
Reference type	Series Precision References
output voltage	2.5 V
Initial accuracy	0.05 %
temperature coefficient	3 PPM / C
Series VREF - input voltage - maximum	18 V
Shunt current - maximum	10 mA
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 125 ℃
series	REF5025
encapsulation	Reel
encapsulation	Cut Tape
encapsulation	MouseReel
accuracy	30 PPM/mA
trademark	Texas Instruments
height	1.58 mm
input voltage	2.7 V to 18 V
length	4.9 mm
Humidity sensitivity	Yes
Working power current	800 uA
product	Voltage References
product type	Voltage References
Factory packing quantity	2500
Subcategory	PMIC - Power Management ICs
topological structure	Series References
width	3.91 mm
Unit weight	76 mg

model:
BQ24610RGER

Product attributes	Attribute Value
manufacturer	Texas Instruments
Product category	Battery management
RoHS	detailed information
product	Charge Management
Battery type	Li-Ion, Li-Polymer
Output voltage	Adjustable
Output current	10 A
Working power supply voltage	5 V to 28 V
Package/box	VQFN-24
Installation style	SMD/SMT
series	BQ24610
encapsulation	Reel
encapsulation	Cut Tape
encapsulation	MouseReel
trademark	Texas Instruments
Maximum operating temperature	+ 85 ℃
Minimum operating temperature	- 40 ℃
Humidity sensitivity	Yes
product type	Battery Management
Factory packing quantity	3000
Subcategory	PMIC - Power Management ICs
Unit weight	54.600 mg

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model: UCC28950PWR

input voltage	12 V
output voltage	5 V
Output current	200 mA
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 125 ℃
Installation style	SMD/SMT
Package/box	TSSOP-24
encapsulation	Reel
encapsulation	Cut Tape
encapsulation	MouseReel
trademark	Texas Instruments
Development Suite	UCC28950EVM-442
Descending time	7 ns
insulation	Non-Isolated
Working power current	5 mA
Working power supply voltage	12 V
type of output	Fixed
product	Voltage Controllers
product type	Switching Controllers
rise time	9 ns
series	UCC28950
close	Shutdown
Factory packing quantity	2000
Subcategory	PMIC - Power Management ICs
type	Current Mode PWM Controllers
Unit weight	220 mg

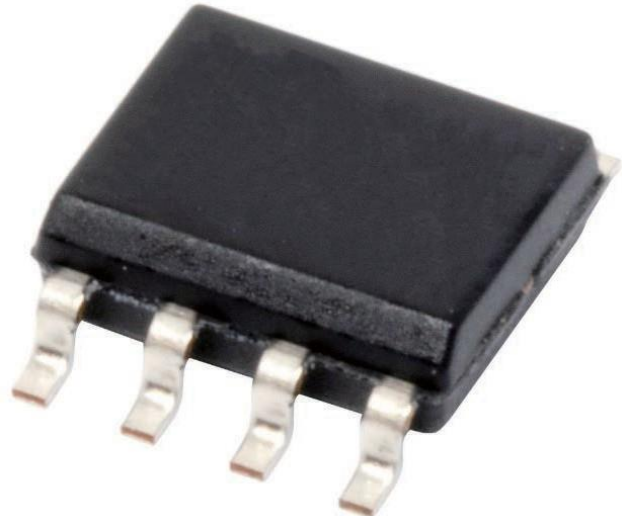| Product attributes	Attribute Value
manufacturer	Texas Instruments
Product category	Switch controller
RoHS	detailed information
topological structure	Full Bridge
Number of output terminals	4 Output
switching frequency	1 MHz
Duty cycle - maximum	97 %

model: ADR5041BRTZ-REEL7
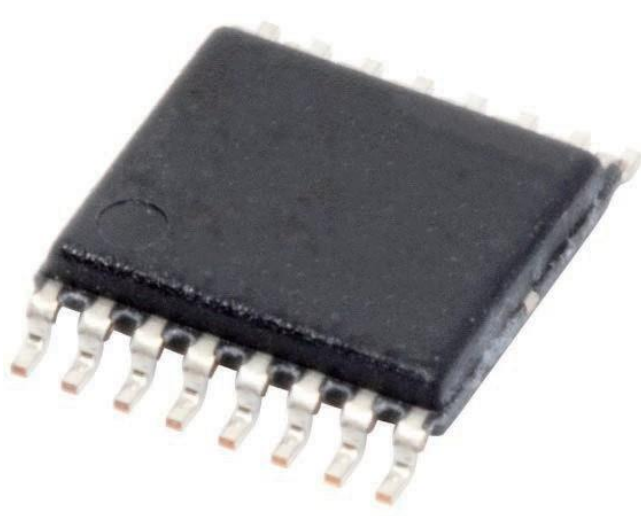
output voltage	2.5 V
Initial accuracy	0.1 %
temperature coefficient	75 PPM / C
Series VREF - input voltage - maximum	-
Shunt current - maximum	15 mA
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 125 ℃
series	ADR5041
encapsulation	Reel
encapsulation	Cut Tape
encapsulation	MouseReel
trademark	Analog Devices
Description/Function	Precision, micropower, shunt mode voltage reference, Vout = 2.5 V
height	0.95 mm
length	2.9 mm
Output current	15 mA
product	Voltage References
product type	Voltage References
Shunt current - minimum	50 uA
Factory packing quantity	3000
Subcategory	PMIC - Power Management ICs
topological structure	Shunt References
width	1.3 mm
Unit weight	8 mg

Product attributes	Attribute Value
manufacturer	Analog Devices Inc.
Product category	reference voltage
RoHS	detailed information
Installation style	SMD/SMT
Package/box	SOT-23-3
Reference type	Shunt Precision References

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model: ADUM1201ARZ-RL7

Number of channels	2 Channel
Polarity	Unidirectional
Data rate	25 Mb/s
Insulation voltage	2500 Vrms
Isolation type	Magnetic Coupling
Supply voltage - maximum	5.5 V
Supply voltage - minimum	2.7 V
Working power current	6.3 mA
Propagation delay time	150 ns
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 105 ℃
encapsulation	Reel
encapsulation	Cut Tape
encapsulation	MouseReel
trademark	Analog Devices
Maximum falling time	10 ns (Typ)
Maximum rise time	10 ns (Typ)
Working power supply voltage	5.5 V
product type	Digital Isolators
pulse width	1000 ns
Factory packing quantity	1000
Subcategory	Interface ICs
type	General Purpose
Unit weight	540 mg

Product attributes	Attribute Value
manufacturer	Analog Devices Inc.
Product category	digital isolator
RoHS	detailed information
series	ADUM1201
Installation style	SMD/SMT
Package/box	SOIC-8

model: ADUM1410ARWZ

Number of channels	4 Channel
Polarity	Unidirectional
Data rate	1 Mb/s
Insulation voltage	3750 Vrms
Isolation type	Magnetic Coupling
Supply voltage - maximum	5.5 V
Supply voltage - minimum	2.7 V
Working power current	2.8 mA, 8.8 mA
Propagation delay time	65 ns
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 105 ℃
encapsulation	Tube
trademark	Analog Devices
Maximum falling time	2.5 ns (Typ)
Maximum rise time	2.5 ns (Typ)
Working power supply voltage	5.5 V
product type	Digital Isolators
pulse width	1000 ns
Factory packing quantity	47
Subcategory	Interface ICs
type	General Purpose
Unit weight	666 mg

Product attributes	Attribute Value
manufacturer	Analog Devices Inc.
Product category	digital isolator
RoHS	detailed information
series	ADUM1410
Installation style	SMD/SMT
Package/box	SOIC-16

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INTRODUCE
XILINX
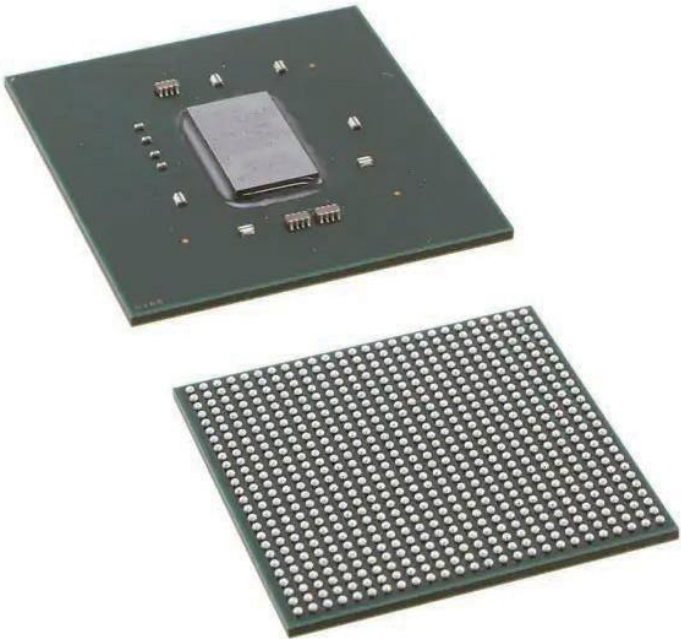
model:
XC7K325T-2FFG676I

Product attributes	Attribute Value
manufacturer	Xilinx
Product category	FPGA - Field Programmable Gate Array
RoHS	detailed information
series	XC7K325T
Number of logic elements	326080 LE
Number of input/output terminals	400 I/O
Working power supply voltage	1.2 V to 3.3 V
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 100 ℃
Installation style	SMD/SMT
Package/box	FCBGA-676
trademark	Xilinx
Data rate	6.6 Gb/s
distributed ram	4000 kbit
Embedded Block RAM - EBR	16020 kbit
Maximum operating frequency	640 MHz
Humidity sensitivity	Yes
Number of logical array blocks - LAB	25475 LAB
Number of transceivers	8 Transceiver
product type	FPGA - Field Programmable Gate Array
Factory packing quantity	1
Subcategory	Programmable Logic ICs
Trade name	Kintex
Unit weight	243 g

model:
XC6SLX9-2TQG144I

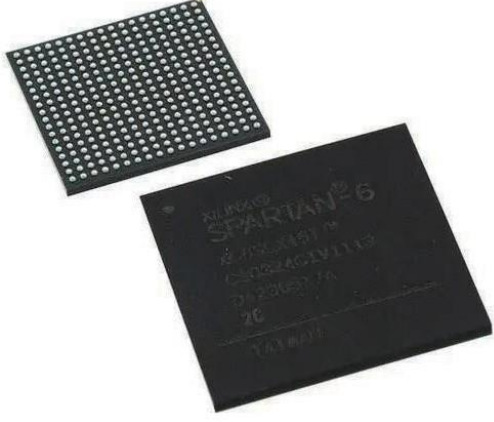| Product attributes	Attribute Value
manufacturer	Xilinx
Product category	FPGA - Field Programmable Gate Array
RoHS	detailed information
series	XC6SLX9
Number of logic elements	9152 LE
Number of input/output terminals	102 I/O
Working power supply voltage	1.2 V
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 100 ℃
Installation style	SMD/SMT
Package/box	TQFP-144
trademark	Xilinx
distributed ram	90 kbit
Embedded Block RAM - EBR	576 kbit
Maximum operating frequency	1080 MHz
Humidity sensitivity	Yes
Number of logical array blocks - LAB	715 LAB
product type	FPGA - Field Programmable Gate Array
Factory packing quantity	60
Subcategory	Programmable Logic ICs
Trade name	Spartan
Unit weight	20.896 g

model:
XCF16PFSG48C

Product attributes	Attribute Value
manufacturer	Xilinx
Product category	FPGA-配置存储器
RoHS	detailed information
Storage Type	EEPROM
storage capacity	16 Mbit
Maximum operating frequency	50 MHz
Working power supply voltage	1.8 V
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 85 ℃
Installation style	SMD/SMT
Package/box	TFBGA-48
trademark	Xilinx
Humidity sensitivity	Yes
Working power current	10 mA
product type	FPGA - Configuration Memory
series	XCF16P
Factory packing quantity	1
Subcategory	Programmable Logic ICs
Supply voltage - maximum	2 V
Supply voltage - minimum	1.65 V
Unit weight	21.397 g

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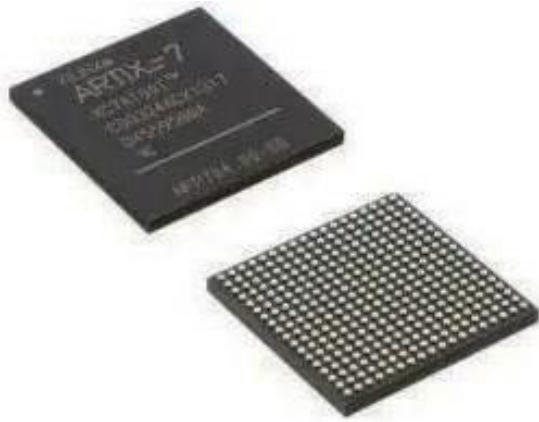
model:
XC6SLX16-2FTG256C

Product attributes	属性值
manufacturer	Xilinx
Product category	FPGA - Field Programmable Gate Array
RoHS	detailed information
series	XC6SLX16
Number of logic elements	14579 LE
Number of input/output terminals	186 I/O
Working power supply voltage	1.2 V
Minimum operating temperature	0 ℃
Maximum operating temperature	+ 85 ℃
Installation style	SMD/SMT
Package/box	FBGA-256
trademark	Xilinx
distributed ram	136 kbit
Embedded Block RAM - EBR	576 kbit
Maximum operating frequency	1080 MHz
Humidity sensitivity	Yes
Number of logical array blocks - LAB	1139 LAB
product type	FPGA - Field Programmable Gate Array
Factory packing quantity	1
Subcategory	Programmable Logic ICs
Trade name	Spartan
Unit weight	6.753 g

model:
XC6SLX45-2CSG324I

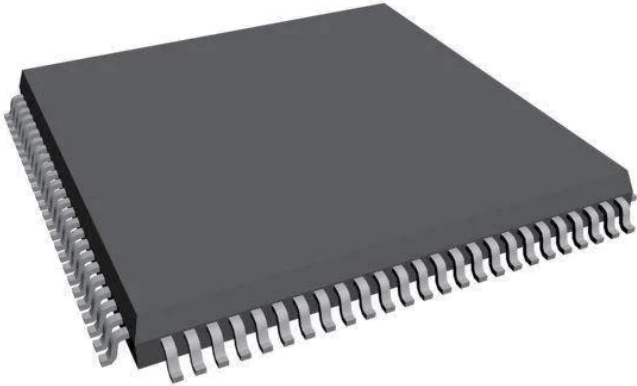| Product attributes	Attribute Value
manufacturer	Xilinx
Product category	FPGA -Field Programmable Gate Array
RoHS	detailed information
series	XC6SLX45
Number of logic elements	43661 LE
Number of input/output terminals	218 I/O
Working power supply voltage	1.2 V
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 100 ℃
Installation style	SMD/SMT
Package/box	CSBGA-324
trademark	Xilinx
distributed ram	401 kbit
Embedded Block RAM - EBR	2088 kbit
Maximum operating frequency	1080 MHz
Humidity sensitivity	Yes
Number of logical array blocks - LAB	3411 LAB
product type	FPGA - Field Programmable Gate Array
Factory packing quantity	1
Subcategory	Programmable Logic ICs
Trade name	Spartan
Unit weight	16.396 g

INTRODUCE
ALTERA

model:
EPM240T100I5N

Product attributes	Attribute Value
manufacturer	Intel
Product category	CPLD - Complex programmable logic device
RoHS	detailed information
series	EPM240

Installation style	SMD/SMT
Package/box	TQFP-100
Working power supply voltage	2.5 V, 3.3 V
Number of large batteries	192
Number of input/output terminals	80 I/O
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 85 ℃
Maximum operating frequency	304 MHz
Propagation Delay - Maximum	4.7 ns
encapsulation	Tray
trademark	Intel / Altera
Storage Type	Flash
Humidity sensitivity	Yes
Number of logical array blocks - LAB	24
Number of logic elements	240
Working power current	55 mA
product type	CPLD - Complex Programmable Logic Devices
Factory packing quantity	90
Subcategory	Programmable Logic ICs
Supply voltage - maximum	3.6 V
Supply voltage - minimum	2.375 V
Total memory	8192 bit
Trade name	MAX II
Part Number Alias	971386
Unit weight	600 mg

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model:
EP4CE6E22C8N

Product attributes	Attribute Value
manufacturer	Intel
Product category	FPGA - Field Programmable Gate Array
RoHS	detailed information
series	EP4CE6 Cyclone IV E
Number of logic elements	6272 LE
Number of input/output terminals	91 I/O
Working power supply voltage	1.2 V
Minimum operating temperature	0 ℃
Maximum operating temperature	+ 85 ℃
Installation style	SMD/SMT
Package/box	EQFP-144
encapsulation	Tray
trademark	Intel / Altera
Maximum operating frequency	200 MHz
Humidity sensitivity	Yes
Number of logical array blocks - LAB	392 LAB
product type	FPGA - Field Programmable Gate Array
Factory packing quantity	60
Subcategory	Programmable Logic ICs
Total memory	270 kbit
Trade name	Cyclone IV
Part Number Alias	973204
Unit weight	20 g

model:
EPCS128SI16N

Product attributes	Attribute Value
manufacturer	Intel
Product category	FPGA-Configuration memory
RoHS	detailed information
Storage Type	Flash
storage capacity	128 Mbit
Maximum operating frequency	40 MHz
Working power supply voltage	3.3 V
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 85 ℃
Installation style	SMD/SMT
Package/box	SOIC-16
encapsulation	Tube
trademark	Intel / Altera
Humidity sensitivity	Yes
Working power current	100 uA
product type	FPGA - Configuration Memory
series	EPCS128
Factory packing quantity	49
Subcategory	Programmable Logic ICs
Supply voltage - maximum	3.6 V
Supply voltage - minimum	2.7 V
Trade name	Enpirion
Part Number Alias	974776
Unit weight	13.336 g

model: EP1C3T144C8N

Product attribute	Attribute Value
manufacturer	Texas Instruments
Product category	Instrument amplifier
RoHS	detailed information
series	INA333
Number of channels	1 Channel
3dB bandwidth	150 kHz
SR - Conversion Rate	160 mV/us
CMRR - Common Mode Rejection Ratio	100 dB
Ib – Input bias	200 pA
Vos - Input bias voltage	0.025 mV
Supply voltage - maximum	5.5 V
Supply voltage - minimum	1.8 V
Working power current	50 uA
Minimum operating temperature	- 40 ℃
Maximum operating temperature	+ 125 ℃
Installation style	SMD/SMT
Package/box	WSON-8
encapsulation	Reel
encapsulation	Cut Tape
encapsulation	MouseReel
trademark	Texas Instruments
Humidity sensitivity	Yes
Product attribute	3 V, 5 V
manufacturer	Instrumentation Amplifiers
Product category	Instrumentation Amplifiers
RoHS	3000
series	Amplifier ICs
Number of channels	11 mg

model: EPM3032ATC44-10N

Product attributes	Attribute Value
manufacturer	Intel
Product category	CPLD - Complex programmable logic device
RoHS	detailed information
series	EPM3032
Installation style	SMD/SMT
Package/box	TQFP-44
Working power supply voltage	3.3 V
Number of large batteries	32
Number of input/output terminals	34 I/O
Minimum operating temperature	0 ℃
Maximum operating temperature	+ 70 ℃
Maximum operating frequency	227.3 MHz
Propagation Delay - Maximum	4.5 ns
encapsulation	Tray
trademark	Intel / Altera
Storage Type	EEPROM
Humidity sensitivity	Yes
Number of grid	600
Number of logical array blocks - LAB	2
product type	CPLD - Complex Programmable Logic Devices
Factory packing quantity	160
Subcategory	Programmable Logic ICs
Supply voltage - maximum	3.6 V
Supply voltage - minimum	3 V
Trade name	MAX 3000A
Part Number Alias	972855
Unit weight	2.188 g

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BOM tool
Manage your bills of materials more intelligently.

View/Track Open Orders
Check your current order and track the logistics progress.

Order Automation
Generate electronic orders through API, EDI, or PunchOut catalog tools.

Request technical support
It can provide you with technical support or information of specific components.

Fill in the credit application
Apply for Huaxiong enterprise monthly settlement account.

Price and availability assistant
Easily inquire the price and supply of each component you need.

Request quotation
Easily get one or more component quotes.

Component list input tool
Quickly copy/paste a full order of materials to place an order or obtain a quotation.

View/Print Invoice
Review and print invoices to update your records.

Request Data Book
Need Data Book? We can provide for you.

Procurement resource library
Rich and diverse resources help you make wise purchasing decisions faster.

Converter
One stop computing resources for the electronic industry.

Quality assurance
Safe procurement - we ensure that components with guaranteed quality are purchased directly from the original supplier or its authorized distributors.

Only original and authentic products are sold, and the product is guaranteed for life

Massive spot inventory, professional service team

The original factory has superior channels, and the price exceeds the agency of the same industry

Inherit services, innovate and develop

The procurement team keeps an eye on the changing trend of inventory and price in the world IC market day and night, and can fully understand the needs of customers. So our inventory can always supply the products that customers need. The current sales volume is more than 1 billion yuan, and there are tens of thousands of items in stock, worth 5 billion yuan.

Our Advantages

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Phone : +91-9000572433
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Hongkong

India

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Assist national defense construction and jointly build a chip dream
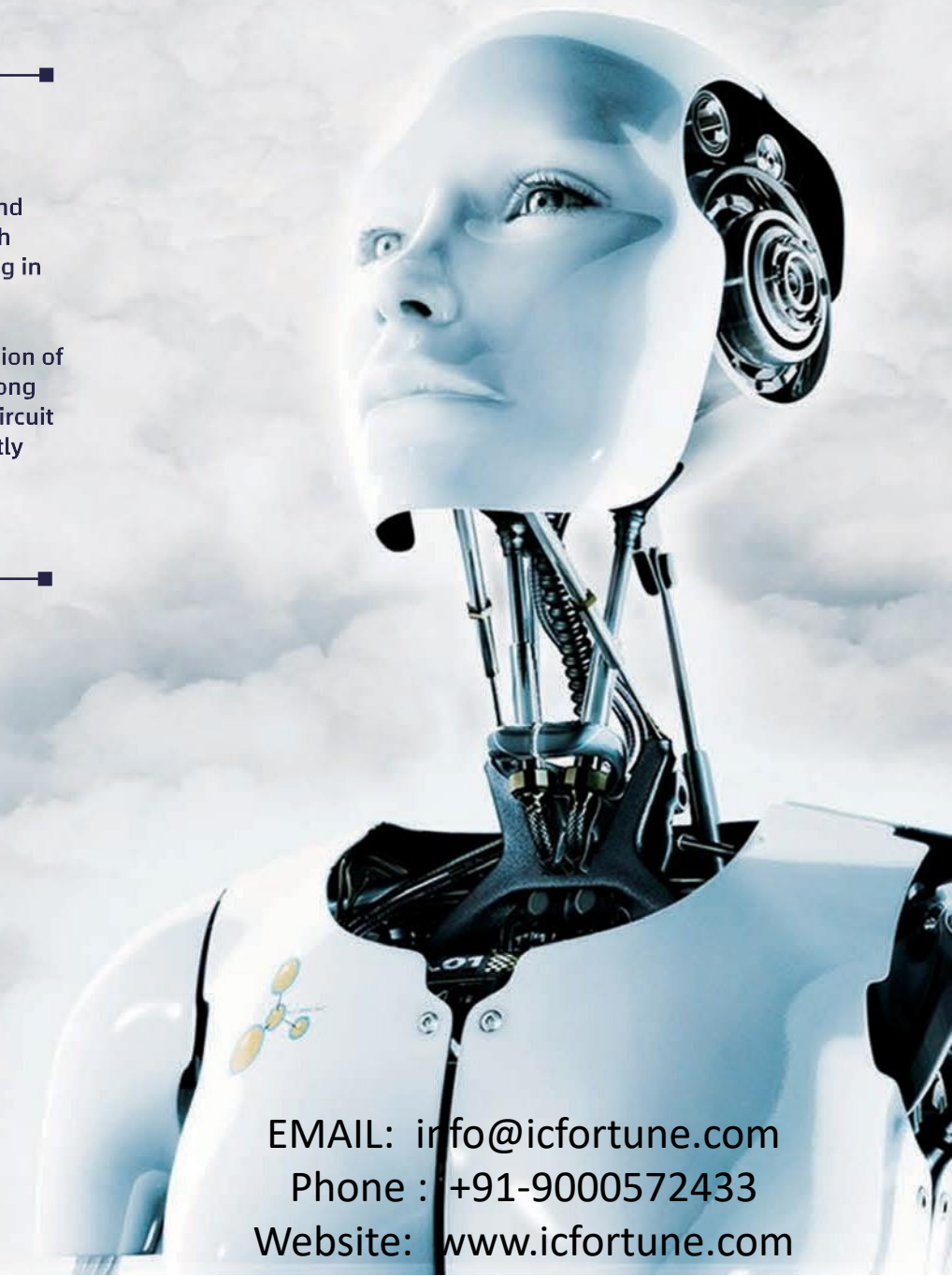
The majestic pass is like iron Now step forward from the beginning

Today, the flourishing Huaxiong Group is taking the 11 year milestone as the starting point of its new journey, and has always closely combined its mission of taking off with national rejuvenation, growing in development and rising in innovation.

Every Huaxiong person, always bearing in mind the mission of helping national defense construction and building a strong core dream, strives to become a world-class integrated circuit manufacturing and technology service provider and jointly write a more brilliant chapter!

EMAIL: info@icfortune.com
Phone : +91-9000572433
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