

Image may be representation.
See specifications for product details.



EPM7128ATC100-7

Manufacturer Part Number	EPM7128ATC100-7
Manufacturer	Altera (Intel)
Allelco Part Number	32D-EPM7128ATC100-7
ECAD Model	Request Free CAD Models
Parts Description	IC CPLD 128MC 7.5NS 100TQFP
Package	100-TQFP
Data sheet	EPM7128ATC100-7.pdf

Get a Quote

EPM7128ATC100-7 - Altera.New Original in Stock. Download Linear Technology EPM7128ATC100-7 datasheet/specifications on AllelcoElec.com.
Request a quote for EPM7128ATC100-7, please send us email: info@allelco.com

Specifications

EPM7128ATC100-7 Tech Specifications
EPM7128ATC100-7 - Altera technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Altera (Intel)	Number of Macrocells	128
Voltage Supply - Internal	3V ~ 3.6V	Number of Logic Elements/Blocks	8
Supplier Device Package	100-TQFP (14x14)	Number of I/O	84
Series	MAX® 7000A	Number of Gates	2500
Programmable Type	EE PLD	Mounting Type	Surface Mount
Package / Case	100-TQFP	Delay Time tpd(1) Max	7.5 ns
Package	Bulk	Base Product Number	EPM7128
Operating Temperature	0°C ~ 70°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Altera EPM7128ATC100-7

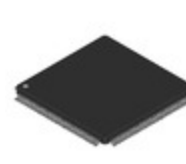
Product Attribute				
Part Number	EPM7128ATC100-7	EPM7128AETI144-7	EPM7128ATC144-10	EPM7128AETI100-7N
Manufacturer	Altera	Intel	Altera	Intel
Number of I/O	84	100	100	84
Package	Bulk	Tray	Bulk	Tray
Number of Logic Elements/Blocks	8	8	8	8
Package / Case	100-TQFP	144-LQFP	144-LQFP	100-TQFP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Gates	2500	2500	2500	2500
Operating Temperature	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)
Programmable Type	EE PLD	In System Programmable	EE PLD	In System Programmable
Delay Time tpd(1) Max	7.5 ns	7.5 ns	10 ns	7.5 ns
Supplier Device Package	100-TQFP (14x14)	144-TQFP (20x20)	144-TQFP (20x20)	100-TQFP (14x14)
Number of Macrocells	128	128	128	128
Voltage Supply - Internal	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Base Product Number	EPM7128	EPM7128	EPM7128	EPM7128
Series	MAX® 7000A	MAX® 7000A	MAX® 7000A	MAX® 7000A

Customers Also Interested in

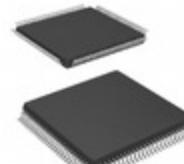
Recommended Products



EPM7128AETI144-7
Intel
IC CPLD 128MC 7.5NS 144TQFP



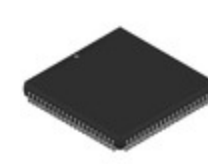
EPM7128ATC144-10
Altera
IC CPLD 128MC 10NS 144TQFP



EPM7128AETI100-7N
Intel
IC CPLD 128MC 7.5NS 100TQFP



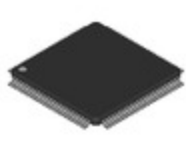
EPM7128ATC100-7N
Altera (Intel)



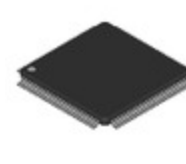
EPM7128ALC84-10
Altera
IC CPLD 128MC 10NS 84PLCC



EPM7128BFC100-10
Intel
IC CPLD 128MC 10NS 100FBGA



EPM7128ATI100-10
Altera
IC CPLD 128MC 5NS 100TQFP



EPM7128ATC100-10
Altera
IC CPLD 128MC 10NS 100TQFP



EPM7128AETI144-7N
Intel
IC CPLD 128MC 7.5NS 144TQFP



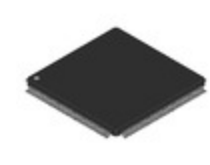
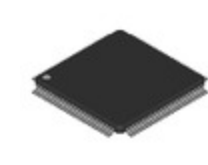
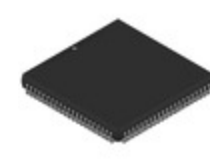
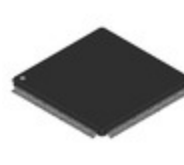
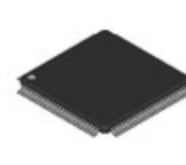
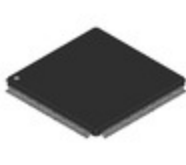
EPM7128AETI144-10N
Altera (Intel)



EPM7128AFC10010
Altera (Intel)



EPM7128ATC100-7F
Altera (Intel)



EPM7128ATC144-7
Altera
IC CPLD 128MC 7.5NS 144TQFP

EPM7128ATC100-12
Altera
IC CPLD 128MC 12NS 100TQFP

EPM7128ATC144-6
Altera
IC CPLD 128MC 6NS 144TQFP

EPM7128ALC84-7
Altera
IC CPLD 128MC 7.5NS 84PLCC

EPM7128ATC100-6
Altera
IC CPLD 128MC 6NS 100TQFP

EPM7128ATI144-10
Altera
IC CPLD 128MC 5NS 144TQFP

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



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