



Image may be representation.
See specifications for product details.



EPM7064SLC44-10N

Manufacturer Part Number	EPM7064SLC44-10N
Manufacturer	Intel
Allelco Part Number	32D-EPM7064SLC44-10N
ECAD Model	PCB Footprint and Symbol
Parts Description	IC CPLD 64MC 10NS 44PLCC
Package	44-LCC (J-Lead)
Data sheet	MAX 7000.pdf

Get a Quote

EPM7064SLC44-10N - Intel.New Original in Stock. Download Linear Technology EPM7064SLC44-10N datasheet/specifications on AllelcoElec.com.
Request a quote for EPM7064SLC44-10N, please send us email: info@allelco.com

Specifications

EPM7064SLC44-10N Tech Specifications
EPM7064SLC44-10N - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Number of Macrocells	64
Voltage Supply - Internal	4.75V ~ 5.25V	Number of Logic Elements/Blocks	4
Supplier Device Package	44-PLCC (16.59x16.59)	Number of I/O	36
Series	MAX® 7000S	Number of Gates	1250
Programmable Type	In System Programmable	Mounting Type	Surface Mount
Package / Case	44-LCC (J-Lead)	Delay Time tpd(1) Max	10 ns
Package	Tube	Base Product Number	EPM7064
Operating Temperature	0°C ~ 70°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPM7064SLC44-10N

Product Attribute				
Part Number	EPM7064SLC44-10N	EPM7064QC100-7	EPM7064SLC44-6	EPM7064QC100-12
Manufacturer	Intel	Intel	Intel	Intel
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Macrocells	64	64	64	64
Number of I/O	36	68	36	68
Delay Time tpd(1) Max	10 ns	7.5 ns	6 ns	12 ns
Operating Temperature	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Voltage Supply - Internal	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Package	Tube	Tray	Tube	Tray
Series	MAX® 7000S	MAX® 7000	MAX® 7000S	MAX® 7000
Number of Gates	1250	1250	1250	1250
Base Product Number	EPM7064	EPM7064	EPM7064	EPM7064
Programmable Type	In System Programmable	EE PLD	In System Programmable	EE PLD
Supplier Device Package	44-PLCC (16.59x16.59)	100-PQFP (20x14)	44-PLCC (16.59x16.59)	100-PQFP (20x14)
Number of Logic Elements/Blocks	4	4	4	4
Package / Case	44-LCC (J-Lead)	100-BQFP	44-LCC (J-Lead)	100-BQFP

EPM7064SLC44-10N Datasheet PDF

Download EPM7064SLC44-10N pdf datasheets and Intel documentation for EPM7064SLC44-10N - Intel.

Datasheets

[MAX 7000.pdf](#)

PCN Packaging

[All Dev Pkg Chg 1/Aug/2018.pdf](#)

[Mult Dev Dessicant Chg 19/Jul/2019.pdf](#)

PCN Obsolescence/ EOL

[EOL 01/Dec/2016.pdf](#)

[EOL 21/Nov/2016.pdf](#)

PCN Other

[Software Disc 06/Nov/2020.pdf](#)

PCN Design/Specification

[Mult Series Software Chgs 26/Mar/2020.pdf](#)

Customers Also Interested in

Recommended Products

					
EPM7064QC100-7 Intel IC CPLD 64MC 7.5NS 100QFP	EPM7064SLC44-6 Intel IC CPLD 64MC 6NS 44PLCC	EPM7064LI84-15N Altera (Intel) Altera (Intel)	EPM7064QC100-12 Intel IC CPLD 64MC 12NS 100QFP	EPM7064SL144-7 Altera (Intel) Altera (Intel)	EPM7064QC100-10 Altera IC CPLD 64MC 10NS 100QFP
					
EPM7064QC100-10 Intel IC CPLD 64MC 10NS 100QFP	EPM7064SLC44-5 Intel IC CPLD 64MC 5NS 44PLCC	EPM7064QC100-12 Altera IC CPLD 64MC 12NS 100QFP	EPM7064SLC44-7N Intel IC CPLD 64MC 7.5NS 44PLCC	EPM7064SLC84-10N Intel IC CPLD 64MC 10NS 84PLCC	EPM7064SLC44-6N Altera (Intel) Altera (Intel)
					
EPM7064QI100-15 Intel IC CPLD 64MC 15NS 100QFP	EPM7064SLC44-5N Intel IC CPLD 64MC 5NS 44PLCC	EPM7064QC100-15 Intel IC CPLD 64MC 15NS 100QFP	EPM7064SLC44-10 Intel IC CPLD 64MC 10NS 44PLCC	EPM7064SLC44-7 Intel IC CPLD 64MC 7.5NS 44PLCC	EPM7064SLC84-10 Intel IC CPLD 64MC 10NS 84PLCC

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
 Email
 +00852 9146 4856 info@allelco.com

Certifications & Memberships



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