



Image may be representation.
See specifications for product details.



EPM7064SLI84-7

Manufacturer Part Number	EPM7064SLI84-7
Manufacturer	Intel
Allelco Part Number	32D-EPM7064SLI84-7
ECAD Model	Request Free CAD Models
Parts Description	IC CPLD 64MC 7.5NS 84PLCC
Package	84-LCC (J-Lead)
Data sheet	MAX 7000.pdf 84PLCC Pkg Info.pdf

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EPM7064SLI84-7 - Intel.New Original in Stock. Download Linear Technology EPM7064SLI84-7 datasheet/specifications on AllelcoElec.com.
Request a quote for EPM7064SLI84-7, please send us email: info@allelco.com

Specifications

EPM7064SLI84-7 Tech Specifications

EPM7064SLI84-7 - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Number of Macrocells	64
Voltage Supply - Internal	4.5V ~ 5.5V	Number of Logic Elements/Blocks	4
Supplier Device Package	84-PLCC (29.31x29.31)	Number of I/O	68
Series	MAX® 7000S	Number of Gates	1250
Programmable Type	In System Programmable	Mounting Type	Surface Mount
Package / Case	84-LCC (J-Lead)	Delay Time tpd(1) Max	7.5 ns
Package	Tube	Base Product Number	EPM7064
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPM7064SLI84-7

Product Attribute				
Part Number	EPM7064SLI84-7	EPM7064STC100-5	EPM7064STC100-7N	EPM7064SLC84-7
Manufacturer	Intel	Altera	Intel	Intel
Programmable Type	In System Programmable	EE PLD	In System Programmable	In System Programmable
Supplier Device Package	84-PLCC (29.31x29.31)	100-TQFP (14x14)	100-TQFP (14x14)	84-PLCC (29.31x29.31)
Number of I/O	68	68	68	68
Series	MAX® 7000S	MAX® 7000S	MAX® 7000S	MAX® 7000S
Number of Logic Elements/Blocks	4	4	4	4
Package	Tube	Bulk	Tray	Tray
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Number of Macrocells	64	64	64	64
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage Supply - Internal	4.5V ~ 5.5V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Base Product Number	EPM7064	EPM7064	EPM7064	EPM7064
Package / Case	84-LCC (J-Lead)	100-TQFP	100-TQFP	84-LCC (J-Lead)
Number of Gates	1250	1250	1250	1250
Delay Time tpd(1) Max	7.5 ns	5 ns	7.5 ns	7.5 ns

EPM7064SLI84-7 Datasheet PDF

Download EPM7064SLI84-7 pdf datasheets and Intel documentation for EPM7064SLI84-7 - Intel.

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

- [Cylindrical Battery Holders.pdf](#)

HTML Datasheet

- [MAX 7000.pdf](#)
- [84PLCC Pkg Info.pdf](#)

Customers Also Interested in

Recommended Products

					
EPM7064STC100-5 Altera IC CPLD 64MC 5NS 100TQFP	EPM7064STC100-7N Intel IC CPLD 64MC 7.5NS 100TQFP	EPM7064SLC84-7 Intel IC CPLD 64MC 7.5NS 84PLCC	EPM7064STC100-10 Intel IC CPLD 64MC 10NS 100TQFP	EPM7064STC100-5 Intel IC CPLD 64MC 5NS 100TQFP	EPM7064STC100-6 Altera (Intel® Programmable Solutions Group) IC CPLD 64MC 6NS 100TQFP
					
EPM7064SLC84-7N Intel IC CPLD 64MC 7.5NS 84PLCC	EPM7064SLI44-10N Altera (Intel)	EPM7064SLI44-7N Intel IC CPLD 64MC 7.5NS 44PLCC	EPM7064SLI44-6N Altera (Intel)	EPM7064STC44-10 Intel IC CPLD 64MC 10NS 44TQFP	EPM7064STC100-7 Intel IC CPLD 64MC 7.5NS 100TQFP
					
EPM7064SLI44-7 Intel IC CPLD 64MC 7.5NS 44PLCC	EPM7064SLI44-5N Altera (Intel)	EPM7064SLI84-10N Altera (Intel)	EPM7064STC100-10N Intel IC CPLD 64MC 10NS 100TQFP	EPM7064SLC84-5 Intel IC CPLD 64MC 5NS 84PLCC	EPM7064SLC84-6 Intel IC CPLD 64MC 6NS 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 -



Contact us if you have any questions.



Certifications & Memberships



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