



Image may be representation.  
See specifications for product details.



## EPM7064LC84-7

Manufacturer Part Number	<a href="#">EPM7064LC84-7</a>
Manufacturer	<a href="#">Intel</a>
Allelco Part Number	32D-EPM7064LC84-7
ECAD Model	<a href="#">Request Free CAD Models</a>
Parts Description	IC CPLD 64MC 7.5NS 84PLCC
Package	84-LCC (J-Lead)
Data sheet	<a href="#">MAX 7000.pdf</a> <a href="#">84PLCC Pkg Info.pdf</a>

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EPM7064LC84-7 - Intel.New Original in Stock. Download Linear Technology EPM7064LC84-7 datasheet/specifications on AllelcoElec.com.  
Request a quote for EPM7064LC84-7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

EPM7064LC84-7 Tech Specifications

EPM7064LC84-7 - 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	84-PLCC (29.31x29.31)	Number of I/O	68
Series	MAX® 7000	Number of Gates	1250
Programmable Type	EE PLD	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	0°C ~ 70°C (TA)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPM7064LC84-7

Product Attribute				
Part Number	EPM7064LC84-7	<a href="#">EPM7064LI44-15</a>	<a href="#">EPM7064LC84-10</a>	<a href="#">EPM7064LI84-15</a>
Manufacturer	Intel	Intel	Intel	Intel
Series	MAX® 7000	MAX® 7000	MAX® 7000	MAX® 7000
Number of I/O	68	36	68	68
Package / Case	84-LCC (J-Lead)	44-LCC (J-Lead)	84-LCC (J-Lead)	84-LCC (J-Lead)
Package	Tube	Tray	Tube	Tube
Programmable Type	EE PLD	EE PLD	EE PLD	EE PLD
Number of Macrocells	64	64	64	64
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	EPM7064	EPM7064	EPM7064	EPM7064
Number of Logic Elements/Blocks	4	4	4	4
Supplier Device Package	84-PLCC (29.31x29.31)	44-PLCC (16.59x16.59)	84-PLCC (29.31x29.31)	84-PLCC (29.31x29.31)
Delay Time tpd(1) Max	7.5 ns	15 ns	10 ns	15 ns
Voltage Supply - Internal	4.75V ~ 5.25V	4.5V ~ 5.5V	4.75V ~ 5.25V	4.5V ~ 5.5V
Number of Gates	1250	1250	1250	1250
Operating Temperature	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)

### EPM7064LC84-7 Datasheet PDF

Download EPM7064LC84-7 pdf datasheets and Intel documentation for EPM7064LC84-7 - Intel.

#### Datasheets

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

#### PCN Packaging

- [All Dev Pkg Chg 1/Aug/2018.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

					
<b>EPM7064LI44-15</b>	<b>EPM7064LC84-10</b>	<b>EPM7064LI84-15</b>	<b>EPM7064LC84-10N</b>	<b>EPM7064LC84-15</b>	<b>EPM7064LC68-5</b>
Intel IC CPLD 64MC 15NS 44PLCC	Intel IC CPLD 64MC 10NS 84PLCC	Intel IC CPLD 64MC 15NS 84PLCC	Altera (Intel)	Intel IC CPLD 64MC 15NS 84PLCC	Altera (Intel)
					
<b>EPM7064QC100-12</b>	<b>EPM7064LC68-12</b>	<b>EPM7064LC84AA</b>	<b>EPM7064QC100-10</b>	<b>EPM7064LC68-7</b>	<b>EPM7064QC100-10</b>
Intel IC CPLD 64MC 12NS 100QFP	Intel IC CPLD 64MC 12NS 68PLCC	Altera (Intel)	Altera IC CPLD 64MC 10NS 100QFP	Intel IC CPLD 64MC 7.5NS 68PLCC	Intel IC CPLD 64MC 10NS 100QFP
					
<b>EPM7064LC84-12</b>	<b>EPM7064LC44-7</b>	<b>EPM7064LC68-15</b>	<b>EPM7064LI68-15</b>	<b>EPM7064LC68-10</b>	<b>EPM7064QC100-12</b>
Intel IC CPLD 64MC 12NS 84PLCC	Intel IC CPLD 64MC 7.5NS 44PLCC	Intel IC CPLD 64MC 15NS 68PLCC	Intel IC CPLD 64MC 15NS 68PLCC	Intel IC CPLD 64MC 10NS 68PLCC	Altera IC CPLD 64MC 12NS 100QFP

## 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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