



Image may be representation.
See specifications for product details.



EPM7064AELI44-7

Manufacturer Part Number	EPM7064AELI44-7
Manufacturer	Intel
Allelco Part Number	32D-EPM7064AELI44-7
ECAD Model	PCB Footprint and Symbol
Parts Description	IC CPLD 64MC 7.5NS 44PLCC
Package	44-LCC (J-Lead)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	RoHS Compliant

Get a Quote

EPM7064AELI44-7 - Intel.New Original in Stock. Download Linear Technology EPM7064AELI44-7 datasheet/specifications on AllelcoElec.com.
Request a quote for EPM7064AELI44-7, please send us email: info@allelco.com

Specifications

EPM7064AELI44-7 Tech Specifications

EPM7064AELI44-7 - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Number of Macrocells	64
Voltage Supply - Internal	3V ~ 3.6V	Number of Logic Elements/Blocks	4
Supplier Device Package	44-PLCC (16.59x16.59)	Number of I/O	36
Series	MAX® 7000A	Number of Gates	1250
Programmable Type	In System Programmable	Mounting Type	Surface Mount
Package / Case	44-LCC (J-Lead)	Delay Time tpd(1) Max	7.5 ns
Package	Tray	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 EPM7064AELI44-7

Product Attribute				
Part Number	EPM7064AELI44-7	EPM7032VTC44-12	EPM7064AETC100-4	EPM7064AELI44-7N
Manufacturer	Intel	Altera	Intel	Intel
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)
Number of Logic Elements/Blocks	4	2	4	4
Programmable Type	In System Programmable	EE PLD	In System Programmable	In System Programmable
Number of Gates	1250	600	1250	1250
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tray	Bulk	Tray	Tray
Voltage Supply - Internal	3V ~ 3.6V	4.75V ~ 5.25V	3V ~ 3.6V	3V ~ 3.6V
Series	MAX® 7000A	MAX® 7000	MAX® 7000A	MAX® 7000A
Number of I/O	36	36	68	36
Base Product Number	EPM7064	EPM7032	EPM7064	EPM7064
Package / Case	44-LCC (J-Lead)	44-TQFP	100-TQFP	44-LCC (J-Lead)
Number of Macrocells	64	32	64	64
Supplier Device Package	44-PLCC (16.59x16.59)	44-TQFP (10x10)	100-TQFP (14x14)	44-PLCC (16.59x16.59)
Delay Time tpd(1) Max	7.5 ns	12 ns	4.5 ns	7.5 ns

EPM7064AELI44-7 Datasheet PDF

Download EPM7064AELI44-7 pdf datasheets and Intel documentation for EPM7064AELI44-7 - Intel.

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Other

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

PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

PCN Packaging

[Mult Dev Label CHG 24/Jan/2020.pdf](#)




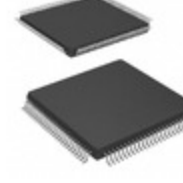





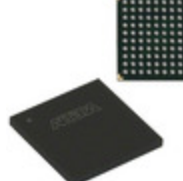


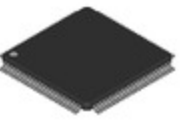



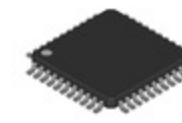

[Mult Dev Label Chgs 24/Feb/2020.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

					
EPM7032VTC44-12 Altera IC CPLD 32MC 12NS 44TQFP	EPM7064AETC100-4 Intel IC CPLD 64MC 4.5NS 100TQFP	EPM7064AELI44-7N Intel IC CPLD 64MC 7.5NS 44PLCC	EPM7064AETC100-10 Intel IC CPLD 64MC 10NS 100TQFP	EPM7032VLC44-12 Altera IC CPLD 32MC 12NS 44PLCC	EPM7064AET144-7N Altera (Intel)
					
EPM7032VLC44-20 Altera IC CPLD 32MC 20NS 44PLCC	EPM7064AETC100-7N Intel IC CPLD 64MC 7.5NS 100TQFP	EPM7032TI44-15 Intel IC CPLD 32MC 15NS 44TQFP	EPM7064AEFC100-10 Intel IC CPLD 64MC 10NS 100FBGA	EPM7032VTC44-20 Altera IC CPLD 32MC 20NS 44TQFP	EPM7064AETC100-10N Intel IC CPLD 64MC 10NS 100TQFP
					
EPM7064AETC100-7 Altera IC CPLD 64MC 7.5NS 100TQFP	EPM7032TC44-7 Altera IC CPLD 32MC 7.5NS 44TQFP	EPM7064AETC100-7 Intel IC CPLD 64MC 7.5NS 100TQFP	EPM7064AETC100-4N Intel IC CPLD 64MC 4.5NS 100TQFP	EPM7032VTC44-15 Altera IC CPLD 32MC 15NS 44TQFP	EPM7064AELC44-10 Intel IC CPLD 64MC 10NS 44PLCC

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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