



Image may be representation.  
See specifications for product details.



## EPF10K10AQC208-3

Manufacturer Part Number	<b>EPF10K10AQC208-3</b>
Manufacturer	<b>Intel</b>
Allelco Part Number	32D-EPF10K10AQC208-3
ECAD Model	<a href="#">Request Free CAD Models</a>
Parts Description	IC FPGA 134 I/O 208QFP
Package	208-BFQFP
Data sheet	<b>FLEX 10K.pdf</b>

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EPF10K10AQC208-3 - Intel.New Original in Stock. Download Linear Technology EPF10K10AQC208-3 datasheet/specifications on AllelcoElec.com.  
Request a quote for EPF10K10AQC208-3, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

EPF10K10AQC208-3 Tech Specifications  
EPF10K10AQC208-3 - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Operating Temperature	0°C ~ 70°C (TA)
Voltage - Supply	3V ~ 3.6V	Number of Logic Elements/Cells	576
Total RAM Bits	6144	Number of LABs/CLBs	72
Supplier Device Package	208-PQFP (28x28)	Number of I/O	134
Series	FLEX-10KA®	Number of Gates	31000
Package / Case	208-BFQFP	Mounting Type	Surface Mount
Package	Tray	Base Product Number	EPF10K10

### Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPF10K10AQC208-3

Product Attribute				
Part Number	EPF10K10AQC208-3	<a href="#">EPF10K10ATC100-2</a>	<a href="#">EPF10K100EQI208-2</a>	<a href="#">EPF10K10ATC144-1</a>
Manufacturer	Intel	Intel	Intel	Intel
Number of LABs/CLBs	72	72	624	72
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	2.375V ~ 2.625V	3V ~ 3.6V
Number of Logic Elements/Cells	576	576	4992	576
Number of Gates	31000	31000	257000	31000
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	208-PQFP (28x28)	100-TQFP (14x14)	208-PQFP (28x28)	144-TQFP (20x20)
Total RAM Bits	6144	6144	49152	6144
Package / Case	208-BFQFP	100-TQFP	208-BFQFP	144-LQFP
Operating Temperature	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)
Base Product Number	EPF10K10	EPF10K10	EPF10K100	EPF10K10
Number of I/O	134	66	147	102
Package	Tray	Tray	Tray	Tray
Series	FLEX-10KA®	FLEX-10KA®	FLEX-10KE®	FLEX-10KA®

### EPF10K10AQC208-3 Datasheet PDF

Download EPF10K10AQC208-3 pdf datasheets and Intel documentation for EPF10K10AQC208-3 - Intel.

#### Datasheets

[FLEX 10K.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

[Cylindrical Battery Holders.pdf](#)

### Customers Also Interested in

## Recommended Products

					
<b>EPF10K10ATC100-2</b>	<b>EPF10K100EQI208-2</b>	<b>EPF10K100GC503-3</b>	<b>EPF10K10ATC144-1</b>	<b>EPF10K10ATC144-1N</b>	<b>EPF10K100EQC240-2N</b>
Intel IC FPGA 66 I/O 100TQFP	Intel IC FPGA 147 I/O 208QFP	Altera (Intel) IC FPGA 66 I/O 100TQFP	Intel IC FPGA 102 I/O 144TQFP	Altera IC FPGA 102 I/O 144TQFP	Altera IC FPGA 189 I/O 240QFP
					
<b>EPF10K10AQC208-2</b>	<b>EPF10K10AFC256-3</b>	<b>EPF10K10ATC100-1</b>	<b>EPF10K10ATC100-3</b>	<b>EPF10K10ATC100-3</b>	<b>EPF10K10ATC100-3N</b>
Intel IC FPGA 134 I/O 208QFP	Altera LOADABLE PLD, 0.8NS PBGA256	Intel IC FPGA 66 I/O 100TQFP	Altera IC FPGA 66 I/O 100TQFP	Intel IC FPGA 66 I/O 100TQFP	Intel IC FPGA 66 I/O 100TQFP
					
<b>EPF10K10ATC144-1N</b>	<b>EPF10K100EQC240-2X</b>	<b>EPF10K100EQC240-2X</b>	<b>EPF10K10ATC144-2</b>	<b>EPF10K100EQC240-3</b>	<b>EPF10K100EQC240-3N</b>
Intel IC FPGA 102 I/O 144TQFP	Intel IC FPGA 189 I/O 240QFP	Altera IC FPGA 189 I/O 240QFP	Altera IC FPGA 102 I/O 144TQFP	Intel IC FPGA 189 I/O 240QFP	Intel IC FPGA 189 I/O 240QFP

## 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.

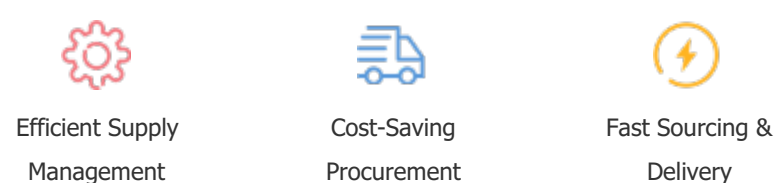
## Payment Support

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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