



Image may be representation.
See specifications for product details.



EPF6010ATC100-3

Manufacturer Part Number	EPF6010ATC100-3
Manufacturer	Intel
Allelco Part Number	32D-EPF6010ATC100-3
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 71 I/O 100TQFP
Package	100-TQFP
Data sheet	100-TQFP Pkg Info.pdf FLEX 6000 Device Family Data Sheet.pdf

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EPF6010ATC100-3 - Intel.New Original in Stock. Download Linear Technology EPF6010ATC100-3 datasheet/specifications on AllelcoElec.com.
Request a quote for EPF6010ATC100-3, please send us email: info@allelco.com

Specifications

EPF6010ATC100-3 Tech Specifications

EPF6010ATC100-3 - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Number of Logic Elements/Cells	880
Voltage - Supply	3V ~ 3.6V	Number of LABs/CLBs	88
Supplier Device Package	100-TQFP (14x14)	Number of I/O	71
Series	FLEX 6000	Number of Gates	10000
Package / Case	100-TQFP	Mounting Type	Surface Mount
Package	Tray	Base Product Number	EPF6010
Operating Temperature	0°C ~ 85°C (TJ)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPF6010ATC100-3

Product Attribute				
Part Number	EPF6010ATC100-3	EPF6010ATC100-2	EPF6010ATC100-1	EPF6010ATC144-2
Manufacturer	Intel	Altera	Intel	Altera
Number of Logic Elements/Cells	880	880	880	880
Number of Gates	10000	-	10000	10000
Operating Temperature	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)
Number of I/O	71	71	71	102
Number of LABs/CLBs	88	88	88	88
Package	Tray	Bulk	Tray	Bulk
Package / Case	100-TQFP	100-TQFP	100-TQFP	144-LQFP
Base Product Number	EPF6010	EPF6010	EPF6010	-
Voltage - Supply	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Supplier Device Package	100-TQFP (14x14)	100-TQFP (14x14)	100-TQFP (14x14)	144-TQFP (20x20)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	FLEX 6000	FLEX 6000	FLEX 6000	FLEX 6000

EPF6010ATC100-3 Datasheet PDF

Download EPF6010ATC100-3 pdf datasheets and Intel documentation for EPF6010ATC100-3 - Intel.

Datasheets

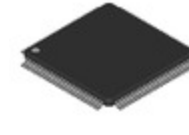
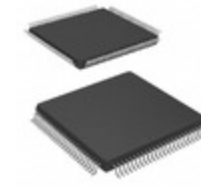
[100-TQFP Pkg Info.pdf](#)

[FLEX 6000 Device Family Data Sheet.pdf](#)

Customers Also Interested in

Recommended Products

EPF6010ATC100-2 Altera IC FPGA 71 I/O 100TQFP	EPF6010ATC100-1 Intel IC FPGA 71 I/O 100TQFP	EPF6010ATC144-2 Altera IC FPGA 102 I/O 144TQFP	EPF6010ATC144-3N Intel IC FPGA 102 I/O 144TQFP	EPF10K70RC240-4 Intel IC FPGA 189 I/O 240RQFP	EPF6010ATC100-3N Intel IC FPGA 71 I/O 100TQFP
EPF6010ATC100-1N Intel IC FPGA 71 I/O 100TQFP	EPF6010ATC144-3 Intel IC FPGA 102 I/O 144TQFP	EPF10K70RC240-3 Intel IC FPGA 189 I/O 240RQFP	EPF10K70RC240-3N Intel IC FPGA 189 I/O 240RQFP	EPF6010ATC144-2 Intel IC FPGA 102 I/O 144TQFP	EPF6010ATC144-1 Altera IC FPGA 102 I/O 144TQFP

**EPF10K70RC240-4N**Intel
IC FPGA 189 I/O 240RQFP**EPF6010ATC144-1**Intel
IC FPGA 102 I/O 144TQFP**EPF6010ATC100-2N**Intel
IC FPGA 71 I/O 100TQFP**EPF6010ATC100-1**Altera
IC FPGA 71 I/O 100TQFP**EPF6010ATC100-2**Intel
IC FPGA 71 I/O 100TQFP**EPF6016AFC100-2**Altera
IC FPGA 81 I/O 100FBGA

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.



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Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



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+00852 9146 4856



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info@allelco.com

Certifications & Memberships



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Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com