



XCS30-3PQ208I

Manufacturer Part Number	XCS30-3PQ208I
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XCS30-3PQ208I
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 169 I/O 208QFP
Package	208-BFQFP
Data sheet	XCS30-3PQ208I.pdf



Get a Quote

XCS30-3PQ208I - AMD.New Original in Stock. Download Linear Technology XCS30-3PQ208I datasheet/specifications on AllelcoElec.com.
Request a quote for XCS30-3PQ208I, please send us email: info@allelco.com

Specifications

XCS30-3PQ208I Tech Specifications

XCS30-3PQ208I - AMD technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	AMD Xilinx	Operating Temperature	-40°C ~ 100°C (TJ)
Voltage - Supply	4.5V ~ 5.5V	Number of Logic Elements/Cells	1368
Total RAM Bits	18432	Number of LABs/CLBs	576
Supplier Device Package	208-PQFP (28x28)	Number of I/O	169
Series	Spartan®	Number of Gates	30000
Package / Case	208-BFQFP	Mounting Type	Surface Mount
Package	Tray	Base Product Number	XCS30

Parts with Similar Specifications

The three parts on the right have similar specifications to AMD XCS30-3PQ208I

Product Attribute				
Part Number	XCS30-3PQ208I	XCS30-3PQ240C	XCS30-3TQ144C	XCS30-3PQ208C
Manufacturer	AMD	AMD	AMD	AMD
Number of LABs/CLBs	576	576	576	576
Package / Case	208-BFQFP	240-BFQFP	144-LQFP	208-BFQFP
Supplier Device Package	208-PQFP (28x28)	240-PQFP (32x32)	144-TQFP (20x20)	208-PQFP (28x28)
Voltage - Supply	4.5V ~ 5.5V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Operating Temperature	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)
Total RAM Bits	18432	18432	18432	18432
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Gates	30000	30000	30000	30000
Package	Tray	Tray	Tray	Tray
Series	Spartan®	Spartan®	Spartan®	Spartan®
Base Product Number	XCS30	XCS30	XCS30	XCS30
Number of I/O	169	192	113	169
Number of Logic Elements/Cells	1368	1368	1368	1368

XCS30-3PQ208I Datasheet PDF

Download XCS30-3PQ208I pdf datasheets and AMD documentation for XCS30-3PQ208I - AMD.

Environmental Information

[Xilinx REACH211 Cert.pdf](#)

PCN Obsolescence/ EOL

[Spartan,Virtex FPGA/SCD 18/Oct/2010.pdf](#)

Customers Also Interested in

Recommended Products



XCS30-3PQ240C
AMD
IC FPGA 192 I/O 240QFP



XCS20XL-5VQG100I
AMD Xilinx



XCS20XL4VQ100C
AMD Xilinx



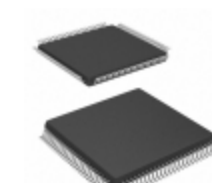
XCS30-3TQ144C
AMD
IC FPGA 113 I/O 144TQFP



XCS20XL-TQ144AKP
AMD Xilinx



XCS20XLVQ100AKP
AMD Xilinx



XCS30-3TQG144I

AMD Xilinx

**XCS30-3PQG208C**

AMD Xilinx

XCS30-3PG208C

AMD Xilinx

**XCS30-3TQG144C**

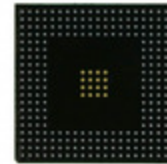
AMD Xilinx

XCS30-3PQG208CAMD
IC FPGA 169 I/O 208QFP**XCS30-3PQG208I**

AMD Xilinx

XCS20XL-VQ100AKP

AMD Xilinx

**XCS30-3BG256C**AMD
IC FPGA 192 I/O 256BGA**XCS30-3PQ208**

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**XCS30-3TQ144I**AMD
IC FPGA 113 I/O 144TQFP**XCS30-3VQ100C**AMD
IC FPGA 77 I/O 100VQFP**XCS30-3TQG144CI**

AMD Xilinx

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



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