



Image may be representation.
See specifications for product details.



XC95108-15PC84I

Manufacturer Part Number	XC95108-15PC84I
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC95108-15PC84I
ECAD Model	Request Free CAD Models
Parts Description	IC CPLD 108MC 15NS 84PLCC
Package	84-LCC (J-Lead)
Data sheet	XC95108.pdf

Get a Quote

XC95108-15PC84I - AMD.New Original in Stock. Download Linear Technology XC95108-15PC84I datasheet/specifications on AllelcoElec.com.
Request a quote for XC95108-15PC84I, please send us email: info@allelco.com

Specifications

XC95108-15PC84I Tech Specifications
XC95108-15PC84I - AMD technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	AMD Xilinx	Number of Macrocells	108
Voltage Supply - Internal	4.5V ~ 5.5V	Number of Logic Elements/Blocks	6
Supplier Device Package	84-PLCC (29.31x29.31)	Number of I/O	69
Series	XC9500	Number of Gates	2400
Programmable Type	In System Programmable (min 10K program/erase cycles)	Mounting Type	Surface Mount
Package / Case	84-LCC (J-Lead)	Delay Time tpd(1) Max	15 ns
Package	Tube	Base Product Number	XC95108
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to AMD XC95108-15PC84I

Product Attribute				
Part Number	XC95108-15PC84I	XC95108-10TQ100I	XC95108-10PQG100C	XC95108-15PQ100C
Manufacturer	AMD	AMD	AMD	AMD
Voltage Supply - Internal	4.5V ~ 5.5V	4.5V ~ 5.5V	4.75V ~ 5.25V	4.75V ~ 5.25V
Number of Gates	2400	2400	2400	2400
Series	XC9500	XC9500	XC9500	XC9500
Base Product Number	XC95108	XC95108	XC95108	XC95108
Supplier Device Package	84-PLCC (29.31x29.31)	100-TQFP (14x14)	100-PQFP (20x14)	100-PQFP (20x14)
Number of Logic Elements/Blocks	6	6	6	6
Package	Tube	Tray	Tray	Tray
Package / Case	84-LCC (J-Lead)	100-LQFP	100-BQFP	100-BQFP
Number of I/O	69	81	81	81
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Number of Macrocells	108	108	108	108
Programmable Type	In System Programmable (min 10K program/erase cycles)	In System Programmable (min 10K program/erase cycles)	In System Programmable (min 10K program/erase cycles)	In System Programmable (min 10K program/erase cycles)
Delay Time tpd(1) Max	15 ns	10 ns	10 ns	15 ns

XC95108-15PC84I Datasheet PDF

Download XC95108-15PC84I pdf datasheets and AMD documentation for XC95108-15PC84I - AMD.

Environmental Information

Xilinx REACH211 Cert.pdf

PCN Obsolescence/ EOL

Spartan, XC9500, CoolRunner 26/Oct/2011.pdf

HTML Datasheet

XC95108.pdf

Customers Also Interested in

Recommended Products



XC95108-10TQ100I
AMD
IC CPLD 108MC 10NS 100TQFP



XC95108-10PQG100C
AMD
IC CPLD 108MC 10NS 100QFP



XC95108-10PQG100I
AMD Xilinx



XC95108-15PQ100C
AMD
IC CPLD 108MC 15NS 100QFP



XC95108-10TQG100C
AMD
IC CPLD 108MC 10NS 100TQFP



XC95108-15PQ160I
AMD
IC CPLD 108MC 15NS 160QFP



XC95108-10TQG100I
AMD Xilinx

XC95108-15PQG100I
AMD
IC CPLD 108MC 15NS 100QFP

XC95108-15PQ160C
AMD
IC CPLD 108MC 15NS 160QFP

XC95108-10PQ160C
AMD
IC CPLD 108MC 10NS 160QFP

XC95108-10PQ160I
AMD
IC CPLD 108MC 10NS 160QFP

XC95108-15PCG84C
AMD
IC CPLD 108MC 15NS 84PLCC



XC95108-15PCG84I
AMD Xilinx

XC95108-15PQG100C
AMD Xilinx

XC95108-15TQ100C
AMD
IC CPLD 108MC 15NS 100TQFP

XC95108-10TQ100C
AMD
IC CPLD 108MC 10NS 100TQFP

XC95108-10PQG160C
AMD Xilinx

XC95108-15PC84C
AMD
IC CPLD 108MC 15NS 84PLCC

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.

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- Email
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Certifications & Memberships



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Contact us

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