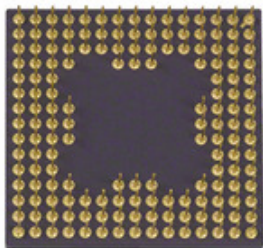
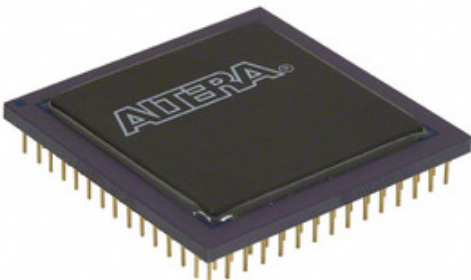




Altera (Intel® Programmable

Solutions Group)





Part Number: EPM7192EGC160-12

Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)

Product description: IC CPLD 192MC 12NS 160PGA

Datasheets: [1.EPM7192EGC160-12.pdf](#)
[2.EPM7192EGC160-12.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EPM7192EGC160-12

PART NUMBER	EPM7192EGC160-12
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC CPLD 192MC 12NS 160PGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.EPM7192EGC160-12.pdf 2.EPM7192EGC160-12.pdf
VOLTAGE SUPPLY - INTERNAL	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	160-PGA (39.6x39.6)
SERIES	MAX® 7000
PROGRAMMABLE TYPE	EE PLD
PACKAGING	Tray
PACKAGE / CASE	160-BPGA
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF MACROCELLS	192
NUMBER OF LOGIC ELEMENTS/BLOCKS	12
NUMBER OF I/O	124
NUMBER OF GATES	3750
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DELAY TIME TPD(1) MAX	12.0ns
BASE PART NUMBER	EPM7192

Related Tags

Altera (Intel® Programmable Solutions Group) EPM7192EGC160-12	EPM7192EGC160-12 Distributor	EPM7192EGC160-12 Supplier
EPM7192EGC160-12 Price	EPM7192EGC160-12 Pictures	EPM7192EGC160-12 Image
EPM7192EGC160-12 PDF Datasheet	EPM7192EGC160-12 Download Datasheet	EPM7192EGC160-12 Datasheet
EPM7192EGC160-12 Stock	Buy EPM7192EGC160-12	Buy Altera (Intel® Programmable Solutions Group) EPM7192EGC160-12
Altera (Intel® Programmable Solutions Group) EPM7192EGC160-12	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPM7192EGC160-12	Altera EPM7192EGC160-12	Altera (Intel® Programmable Solutions Group) EPM7192EGC160-12

Related Products

 EPM7192EGI160-20 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 192MC 20NS 160PGA In stock: 30 pcs RFQ	 EPM7160STI100-10N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 160MC 10NS 100TQFP In stock: Out stock RFQ
 EPM7192EGI160-15 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 192MC 15NS 160PGA In stock: Out stock RFQ	 EPM7160STC100-6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 160MC 6NS 100TQFP In stock: Out stock RFQ
 EPM7160STC100-7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 160MC 7.5NS 100TQFP In stock: Out stock RFQ	 EPM7192EQC160-12 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 192MC 12NS 160QFP In stock: Out stock RFQ
 EPM7192EQC160-12YY Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 192MC 12NS 160QFP In stock: Out stock RFQ	 EPM7192EGC160-15 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 192MC 15NS 160PGA In stock: Out stock RFQ
 EPM7160STC100-6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 160MC 6NS 100TQFP In stock: Out stock RFQ	 EPM7160STC100-7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 160MC 7.5NS 100TQFP In stock: Out stock RFQ
 EPM7160STI100-10 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 160MC 10NS 100TQFP In stock: Out stock RFQ	 EPM7192EGC160-20 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 192MC 20NS 160PGA In stock: Out stock RFQ