




Altera (Intel® Programmable

EPM7192EQI160-20

Part Number:	EPM7192EQI160-20
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC CPLD 192MC 20NS 160QFP PDF 1.EPM7192EQI160-20.pdf PDF 2.EPM7192EQI160-20.pdf
Datasheets:	PDF 1.EPM7192EQI160-20.pdf PDF 2.EPM7192EQI160-20.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of EPM7192EQI160-20

PART NUMBER	EPM7192EQI160-20
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC CPLD 192MC 20NS 160QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EPM7192EQI160-20.pdf PDF 2.EPM7192EQI160-20.pdf
VOLTAGE SUPPLY - INTERNAL	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	160-PQFP (28x28)
SERIES	MAX® 7000
PROGRAMMABLE TYPE	EE PLD
PACKAGING	Tray
PACKAGE / CASE	160-BQFP
OPERATING TEMPERATURE	-40°C ~ 85°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	20.0ns
BASE PART NUMBER	EPM7192

Related Tags

Altera (Intel® Programmable Solutions Group) EPM7192EQI160-20	EPM7192EQI160-20 Distributor	EPM7192EQI160-20 Supplier
EPM7192EQI160-20 Price	EPM7192EQI160-20 Pictures	EPM7192EQI160-20 Image
EPM7192EQI160-20 PDF Datasheet	EPM7192EQI160-20 Download Datasheet	EPM7192EQI160-20 Datasheet
EPM7192EQI160-20 Stock	Buy EPM7192EQI160-20	Buy Altera (Intel® Programmable Solutions Group) EPM7192EQI160-20
Altera (Intel® Programmable Solutions Group) EPM7192EQI160-20	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPM7192EQI160-20	Altera EPM7192EQI160-20	Altera (Intel® Programmable Solutions Group) EPM7192EQI160-20

Related Products**EPM7192SQC160-15**

Manufacturers: Altera (Intel® Programmable Solutions Group)
 Description: IC CPLD 192MC 15NS 160QFP
 In stock: Out stock

[RFQ](#)
**EPM7192EQC160-15**

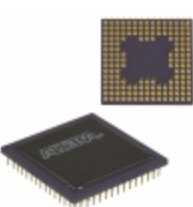
Manufacturers: Altera (Intel® Programmable Solutions Group)
 Description: IC CPLD 192MC 15NS 160QFP
 In stock: Out stock

[RFQ](#)
**EPM7192SQC160-10**

Manufacturers: Altera (Intel® Programmable Solutions Group)
 Description: IC CPLD 192MC 10NS 160QFP
 In stock: Out stock

[RFQ](#)
**EPM7192EQC160-20**

Manufacturers: Altera (Intel® Programmable Solutions Group)
 Description: IC CPLD 192MC 20NS 160QFP
 In stock: Out stock

[RFQ](#)
**EPM7192EGI160-20**

Manufacturers: Altera (Intel® Programmable Solutions Group)
 Description: IC CPLD 192MC 20NS 160PGA
 In stock: 30 pcs

[RFQ](#)
**EPM7192SQC160-15AB**

Manufacturers: Altera (Intel® Programmable Solutions Group)
 Description: IC CPLD 192MC 15NS 160QFP
 In stock: Out stock

[RFQ](#)
**EPM7192EQC160-15YY**

Manufacturers: Altera (Intel® Programmable Solutions Group)
 Description: IC CPLD 192MC 15NS 160QFP
 In stock: Out stock

[RFQ](#)
**EPM7192SQC160-10F**

Manufacturers: Altera (Intel® Programmable Solutions Group)
 Description: IC CPLD 192MC 10NS 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](#)
**EPM7192SQC160-15F**

Manufacturers: Altera (Intel® Programmable Solutions Group)
 Description: IC CPLD 192MC 15NS 160QFP
 In stock: Out stock

[RFQ](#)
**EPM7192EQC160-12**

Manufacturers: Altera (Intel® Programmable Solutions Group)
 Description: IC CPLD 192MC 12NS 160QFP
 In stock: Out stock

[RFQ](#)
**EPM7192SQC160-10N**

Manufacturers: Altera (Intel® Programmable Solutions Group)
 Description: IC CPLD 192MC 10NS 160QFP
 In stock: Out stock

[RFQ](#)