



Image may be representation. See specifications for product details.

EPM7512AETC144-7N

Part Number:	EPM7512AETC144-7N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC CPLD 512MC 7.5NS 144TQFP
Datasheets:	1.EPM7512AETC144-7N.pdf 2.EPM7512AETC144-7N.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	275 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EPM7512AETC144-7N

PART NUMBER	EPM7512AETC144-7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC CPLD 512MC 7.5NS 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	275 pcs
DATA SHEET	1.EPM7512AETC144-7N.pdf 2.EPM7512AETC144-7N.pdf
VOLTAGE SUPPLY - INTERNAL	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	MAX® 7000A
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF MACROCELLS	512
NUMBER OF LOGIC ELEMENTS/BLOCKS	32
NUMBER OF I/O	120
NUMBER OF GATES	10000
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	7.5ns
BASE PART NUMBER	EPM7512

Related Tags

Intel® FPGAs EPM7512AETC144-7N	EPM7512AETC144-7N Distributor	EPM7512AETC144-7N Supplier
EPM7512AETC144-7N Price	EPM7512AETC144-7N Pictures	EPM7512AETC144-7N Image
EPM7512AETC144-7N PDF Datasheet	EPM7512AETC144-7N Download Datasheet	EPM7512AETC144-7N Datasheet
EPM7512AETC144-7N Stock	Buy EPM7512AETC144-7N	Buy Intel® FPGAs EPM7512AETC144-7N
Intel® FPGAs EPM7512AETC144-7N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EPM7512AETC144-7N		

Related Products

 EPM7512BFC256-5GZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 512MC 5.5NS 256FBGA In stock: 2825 pcs RFQ	 EPM7512BBC256-7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 512MC 7.5NS 256BGA In stock: 4213 pcs RFQ
 EPM7512BBC256-5 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 512MC 5.5NS 256BGA In stock: 3106 pcs RFQ	 EPM7512BFC256-10 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 512MC 10NS 256FBGA In stock: 7039 pcs RFQ
 EPM7512AETC144-10N Manufacturers: Intel® FPGAs Description: IC CPLD 512MC 10NS 144TQFP In stock: 466 pcs RFQ	 EPM7512AETC144-12 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 512MC 12NS 144TQFP In stock: 689 pcs RFQ
 EPM7512BBC256-10 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 512MC 10NS 256BGA In stock: 5253 pcs RFQ	 EPM7512AETC144-7 Manufacturers: Intel® FPGAs Description: IC CPLD 512MC 7.5NS 144TQFP In stock: 294 pcs RFQ
 EPM7512AETC144-10 Manufacturers: Intel® FPGAs Description: IC CPLD 512MC 10NS 144TQFP In stock: 405 pcs RFQ	 EPM7512AETC144-12N Manufacturers: Intel® FPGAs Description: IC CPLD 512MC 12NS 144TQFP In stock: 746 pcs RFQ
 EPM7512BFC256-5 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 512MC 5.5NS 256FBGA In stock: 5740 pcs RFQ	 EPM7512AEQI208-10N Manufacturers: Intel® FPGAs Description: IC CPLD 512MC 10NS 208QFP In stock: 302 pcs RFQ