



Altera (Intel® Programmable Solutions Group)



5M1270ZT144C5N

Part Number:5M1270ZT144C5N

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

Product description:IC CPLD 980MC 6.2NS 144TQFP

Datasheets:

PDF

1.5M1270ZT144C5N.pdf

PDF

2.5M1270ZT144C5N.pdf

RoHs Status

✓

Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

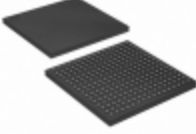
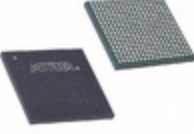
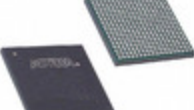
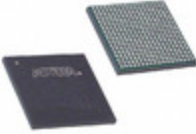
Specifications of 5M1270ZT144C5N

PART NUMBER	5M1270ZT144C5N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC CPLD 980MC 6.2NS 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5M1270ZT144C5N.pdf PDF 2.5M1270ZT144C5N.pdf
VOLTAGE SUPPLY - INTERNAL	1.71 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	MAX® V
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	544-2840 5M1270ZT144C5N-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF MACROCELLS	980
NUMBER OF LOGIC ELEMENTS/BLOCKS	1270
NUMBER OF I/O	114
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DELAY TIME TPD(1) MAX	6.2ns
BASE PART NUMBER	5M1270

Related Tags

Altera (Intel® Programmable Solutions Group) 5M1270ZT144C5N	5M1270ZT144C5N Distributor	5M1270ZT144C5N Supplier
5M1270ZT144C5N Price	5M1270ZT144C5N Pictures	5M1270ZT144C5N Image
5M1270ZT144C5N PDF Datasheet	5M1270ZT144C5N Download Datasheet	5M1270ZT144C5N Datasheet
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Altera (Intel® Programmable Solutions Group) 5M1270ZT144C5N	Altera 5M1270ZT144C5N	Altera (Intel® Programmable Solutions Group) 5M1270ZT144C5N

Related Products

 5M1270ZF256I5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 980MC 6.2NS 256FBGA In stock: 90 pcs RFQ	 5M1270ZF324I5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 980MC 6.2NS 324FBGA In stock: 84 pcs RFQ
 5M1510-2 Manufacturers: Staco Energy Products Co. Description: MOTORIZED VRBLE TRANSF 280V 15A In stock: Out stock RFQ	 5M1270ZT144I5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 980MC 6.2NS 144TQFP In stock: Out stock RFQ
 5M1510-3 Manufacturers: Staco Energy Products Co. Description: MOTORIZED VRBLE TRANSF 280V 15A In stock: Out stock RFQ	 5M1270ZF324C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 980MC 6.2NS 324FBGA In stock: 91 pcs RFQ
 5M1270ZF324C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 980MC 6.2NS 324FBGA In stock: 84 pcs RFQ	 5M1270ZT144C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 980MC 6.2NS 144TQFP In stock: 104 pcs RFQ
 5M1510CT Manufacturers: Staco Energy Products Co. Description: MOTORIZED VRBLE TRANSF 140V 15A In stock: Out stock RFQ	 5M1510 Manufacturers: Staco Energy Products Co. Description: MOTORIZED VRBLE TRANSF 140V 15A In stock: Out stock RFQ
 5M1270ZT144A5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 980MC 6.2NS 144TQFP In stock: 149 pcs RFQ	 5M1270ZT144I5 Manufacturers: Intel® FPGAs Description: IC CPLD 980MC 6.2NS 144TQFP In stock: Out stock RFQ