



Altera (Intel® Programmable

Solutions Group)

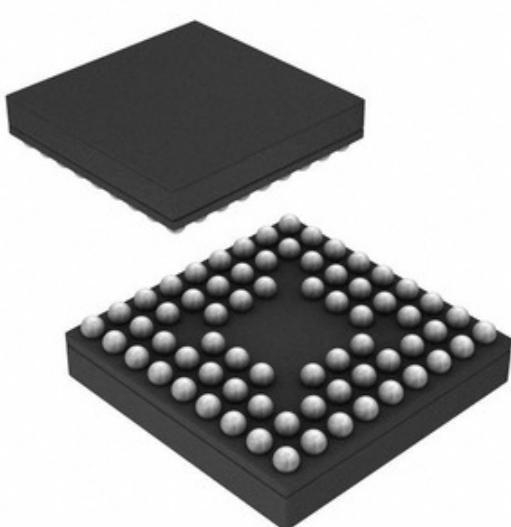


Image may be representation. See specifications for product details.

5M160ZM68C5N

Part Number:	5M160ZM68C5N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC CPLD 128MC 7.5NS 68MBGA
Datasheets:	 1.5M160ZM68C5N.pdf
	 2.5M160ZM68C5N.pdf
RoHs Status	 Vendor undefined / RoHS Compliant
Stock Condition	24357 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

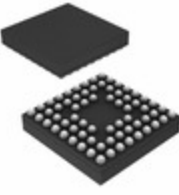
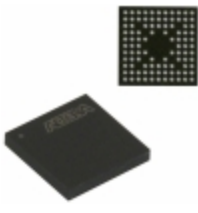
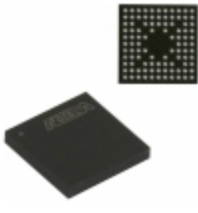
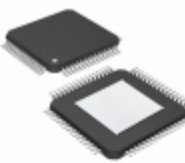
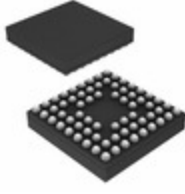
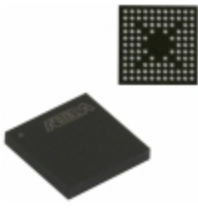
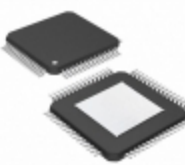
Specifications of 5M160ZM68C5N

PART NUMBER	5M160ZM68C5N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC CPLD 128MC 7.5NS 68MBGA
LEAD FREE STATUS / ROHS STATUS	Vendor undefined / RoHS Compliant
QUANTITY AVAILABLE	24357 pcs
DATA SHEET	 1.5M160ZM68C5N.pdf
	 2.5M160ZM68C5N.pdf
VOLTAGE SUPPLY - INTERNAL	1.71 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	68-MBGA (5x5)
SERIES	MAX® V
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	68-TFBGA
OTHER NAMES	544-3164 5M160ZM68C5N-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF MACROCELLS	128
NUMBER OF LOGIC ELEMENTS/BLOCKS	160
NUMBER OF I/O	52
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Vendor undefined / RoHS Compliant
DELAY TIME TPD(1) MAX	7.5ns
BASE PART NUMBER	5M160Z

Related Tags

Altera (Intel® Programmable Solutions Group) 5M160ZM68C5N	5M160ZM68C5N Distributor	5M160ZM68C5N Supplier
5M160ZM68C5N Price	5M160ZM68C5N Pictures	5M160ZM68C5N Image
5M160ZM68C5N PDF Datasheet	5M160ZM68C5N Download Datasheet	5M160ZM68C5N Datasheet
5M160ZM68C5N Stock	Buy 5M160ZM68C5N	Buy Altera (Intel® Programmable Solutions Group) 5M160ZM68C5N
Altera (Intel® Programmable Solutions Group) 5M160ZM68C5N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5M160ZM68C5N	Altera 5M160ZM68C5N	Altera (Intel® Programmable Solutions Group) 5M160ZM68C5N

Related Products

 5M1749-21B75PN Manufacturers: Amphenol Aerospace Operations Description: LJT06RT-21-75P-014 In stock: 6386 pcs RFQ	 5M1749-21B75PA Manufacturers: Amphenol Aerospace Operations Description: LJT06RT-21-75PA-014 In stock: 3424 pcs RFQ
 5M160ZM68I5N Manufacturers: Intel® FPGAs Description: IC CPLD 128MC 7.5NS 68MBGA In stock: 18117 pcs RFQ	 5M160ZT100C4N Manufacturers: Intel® FPGAs Description: IC CPLD 128MC 7.5NS 100TQFP In stock: 17182 pcs RFQ
 5M160ZM100C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 128MC 7.5NS 100MBGA In stock: 19495 pcs RFQ	 5M160ZT100I5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 128MC 7.5NS 100TQFP In stock: 17437 pcs RFQ
 5M160ZM100C4N Manufacturers: Intel® FPGAs Description: IC CPLD 128MC 7.5NS 100MBGA In stock: 17973 pcs RFQ	 5M160ZE64C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 128MC 7.5NS 64EQFP In stock: 31235 pcs RFQ
 5M160ZT100C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 128MC 7.5NS 100TQFP In stock: 26781 pcs RFQ	 5M160ZM68C4N Manufacturers: Intel® FPGAs Description: IC CPLD 128MC 7.5NS 68MBGA In stock: 19553 pcs RFQ
 5M160ZM100I5N Manufacturers: Intel® FPGAs Description: IC CPLD 128MC 7.5NS 100MBGA In stock: 15884 pcs RFQ	 5M160ZE64I5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC CPLD 128MC 7.5NS 64EQFP In stock: 21125 pcs RFQ