



NXP Semiconductors / Freescale

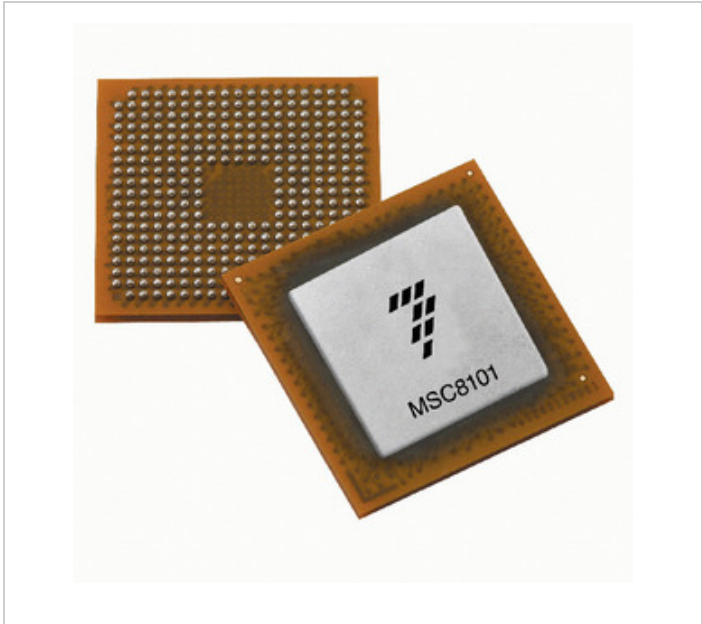


Image may be representation. See specifications for product details.

MSC8101M1375F

Part Number:	MSC8101M1375F
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	DSP 16BIT 275MHZ CPM 332FCBGA
	1.MSC8101M1375F.pdf
	2.MSC8101M1375F.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

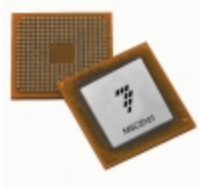
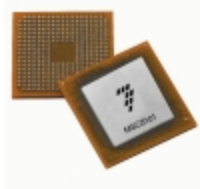
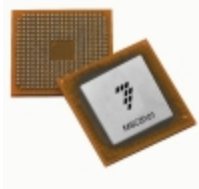
Specifications of MSC8101M1375F

PART NUMBER	MSC8101M1375F
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	DSP 16BIT 275MHZ CPM 332FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MSC8101M1375F.pdf 2.MSC8101M1375F.pdf
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	1.60V
TYPE	SC140 Core
SUPPLIER DEVICE PACKAGE	332-FCBGA (17x17)
SERIES	StarCore
PACKAGING	Tray
PACKAGE / CASE	332-BFBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
ON-CHIP RAM	512kB
NON-VOLATILE MEMORY	External
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	Communications Processor Module (CPM)
CLOCK RATE	275MHz
BASE PART NUMBER	MSC8101

Related Tags

NXP Semiconductors / Freescale MSC8101M1375F	MSC8101M1375F Distributor	MSC8101M1375F Supplier
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Freescale Semiconductor - NXP MSC8101M1375F	NXP USA Inc. MSC8101M1375F	

Related Products

 MSC72111H Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: Out stock RFQ	 MSC74070 Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: Out stock RFQ
 MSC711XEVMT Manufacturers: NXP Semiconductors / Freescale Description: KIT EVAL W/FULL LIC CW In stock: Out stock RFQ	 MSC8101VT1500F Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 16BIT 250MHZ 332FCBGA In stock: Out stock RFQ
 MSC80806 Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: Out stock RFQ	 MSC80205 Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: Out stock RFQ
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