

NXP Semiconductors / Freescale

MSC8101M1500F

Part Number:	MSC8101M1500F
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	DSP 16BIT 300MHZ CPM 332FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2805 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

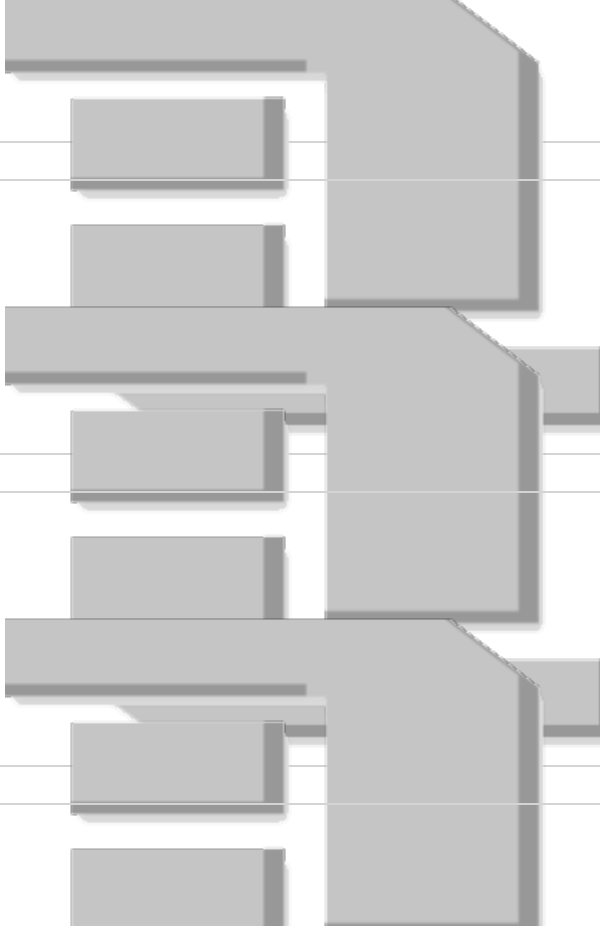
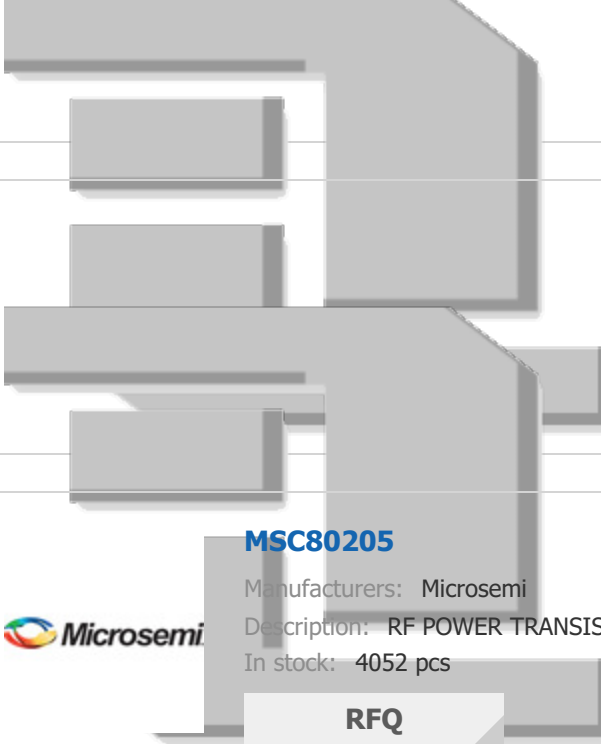
Specifications of MSC8101M1500F

PART NUMBER	MSC8101M1500F
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	DSP 16BIT 300MHZ CPM 332FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2805 pcs
DATA SHEET	
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 ~ 75°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	300MHz
BASE PART NUMBER	MSC8101

Related Tags

MSC8101M1500F	MSC8101M1500F Distributor	MSC8101M1500F Supplier
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Related Products

 MSC74070 Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: 6374 pcs RFQ	 MSC8101M1375F Manufacturers: NXP Description: DSP 16BIT 275MHZ CPM 332FCBGA In stock: 4395 pcs RFQ	 MSC80806 Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: 7058 pcs RFQ
 MSC74070 Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: 6374 pcs RFQ	 MSC72111H Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: 6757 pcs RFQ	
 MSC8101VT1375F Manufacturers: NXP Description: IC DSP 16BIT 250MHZ 332FCBGA In stock: 5490 pcs RFQ	 MSC8101VT1250F Manufacturers: NXP Description: IC DSP 16BIT 250MHZ 332FCBGA In stock: 6578 pcs RFQ	
 MSC8101M1250F Manufacturers: NXP Description: DSP 16BIT 250MHZ CPM 332FCBGA In stock: 5299 pcs RFQ	 MSC8103VT1100F Manufacturers: NXP Description: IC DSP 16BIT 275MHZ 332FCBGA In stock: 3872 pcs RFQ	
 MSC8101VT1500F Manufacturers: NXP Description: IC DSP 16BIT 250MHZ 332FCBGA In stock: 6828 pcs RFQ	 MSC80205 Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: 4052 pcs RFQ	
 MSC8103M1100F Manufacturers: NXP Description: DSP 16BIT 275MHZ CPM 332FCBGA In stock: 5107 pcs RFQ	 MSC8103M1200F Manufacturers: NXP Description: DSP 16BIT 300MHZ CPM 332FCBGA In stock: 7062 pcs RFQ	