

NXP Semiconductors / Freescale

MSC7116VM800

Part Number:	MSC7116VM800
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP PROCESSOR 16BIT 400MAPBGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5610 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

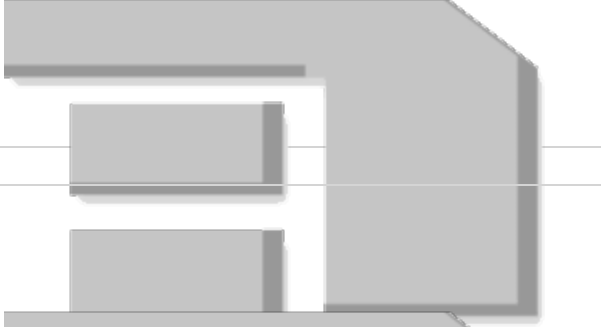
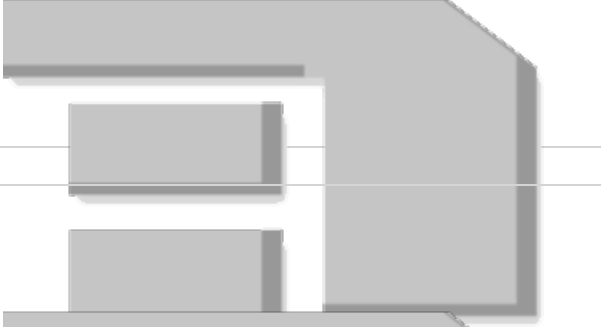
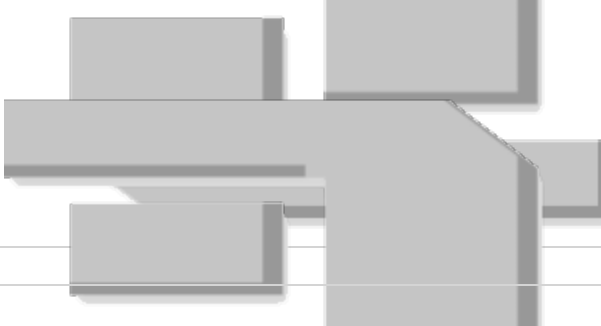
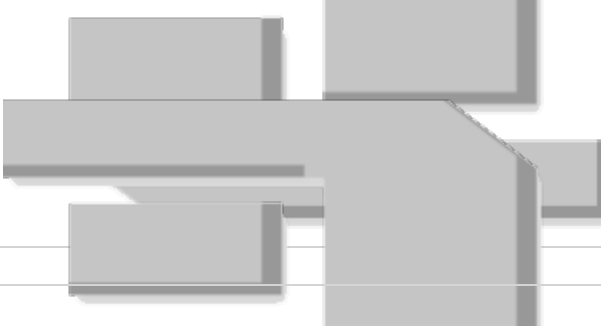
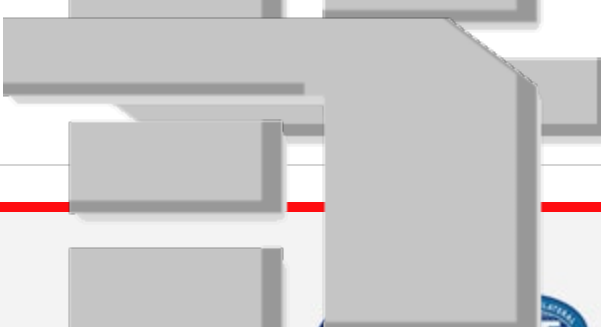
Specifications of MSC7116VM800

PART NUMBER	MSC7116VM800
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP PROCESSOR 16BIT 400MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5610 pcs
DATA SHEET	
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	1.20V
TYPE	SC1400 Core
SUPPLIER DEVICE PACKAGE	400-MAPBGA (17x17)
SERIES	StarCore
PACKAGING	Tray
PACKAGE / CASE	400-LFBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
ON-CHIP RAM	400kB
NON-VOLATILE MEMORY	External
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Host Interface, I²C, UART
CLOCK RATE	200MHz
BASE PART NUMBER	MSC7116

Related Tags

MSC7116VM800	MSC7116VM800 Distributor	MSC7116VM800 Supplier
MSC7116VM800 Price	MSC7116VM800 Pictures	MSC7116VM800 Image
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MSC7116VM800 Stock	Buy MSC7116VM800	Buy MSC7116VM800
MSC7116VM800	Supplier	Distributor

Related Products

	MSC7118VM1200 Manufacturers: NXP Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: 4084 pcs RFQ		MSC7118VF1200 Manufacturers: NXP Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: 6567 pcs RFQ
	MSC7115VM800 Manufacturers: NXP Description: IC DSP PROCESSOR 16BIT 400MAPBGA In stock: 3179 pcs RFQ		MSC7119VF1200 Manufacturers: NXP Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: 3590 pcs RFQ
	MSC7111XADS Manufacturers: NXP Description: KIT APPLICATION DEV ADS FSL711X In stock: 6113 pcs RFQ		MSC7113VM800 Manufacturers: NXP Description: IC DSP PROCESSOR 16BIT 400MAPBGA In stock: 2886 pcs RFQ
	MSC7116VM1000 Manufacturers: NXP Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: 4765 pcs RFQ		MSC7116VF1000 Manufacturers: NXP Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: 2757 pcs RFQ
	MSC7111XEVM Manufacturers: NXP Description: KIT EVAL W/FULL LIC CW In stock: 4416 pcs RFQ		MSC7115VF1000 Manufacturers: NXP Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: 6508 pcs RFQ
	MSC7119VM1200 Manufacturers: NXP Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: 3183 pcs RFQ		MSC7115VM1000 Manufacturers: NXP Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: 4117 pcs RFQ