

NXP Semiconductors / Freescale

MSC8126MP8000

Part Number:	MSC8126MP8000
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	DSP 16BIT 500MHZ MULTI 431FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3174 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

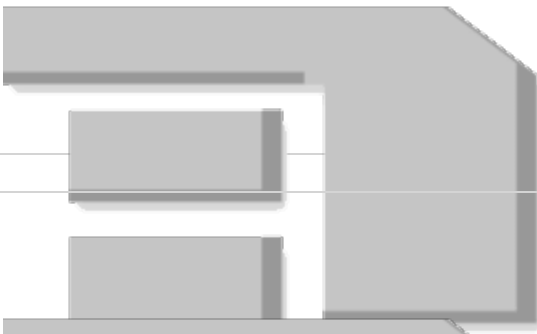
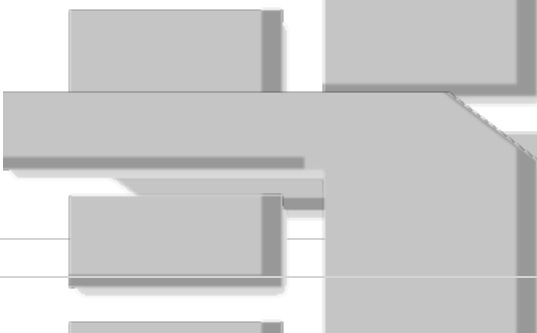
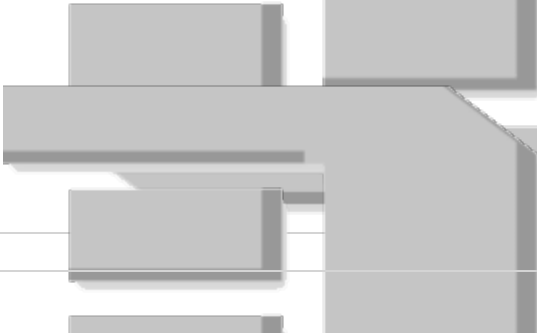
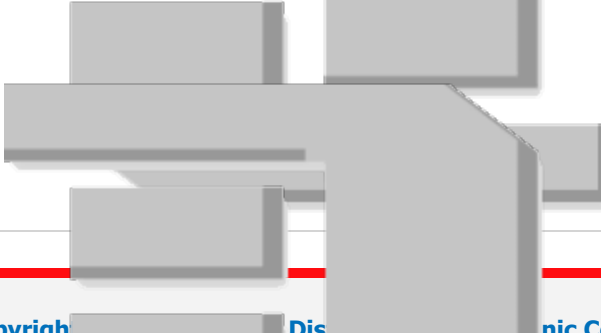
Specifications of MSC8126MP8000

PART NUMBER	MSC8126MP8000
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	DSP 16BIT 500MHZ MULTI 431FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3174 pcs
DATA SHEET	
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	1.20V
TYPE	SC140 Core
SUPPLIER DEVICE PACKAGE	431-FCPBGA (20x20)
SERIES	StarCore
PACKAGING	Tray
PACKAGE / CASE	431-BFBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 90°C (TJ)
ON-CHIP RAM	1.436MB
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	DSI, Ethernet, RS-232
CLOCK RATE	500MHz
BASE PART NUMBER	MSC8126

Related Tags

MSC8126MP8000	MSC8126MP8000 Distributor	MSC8126MP8000 Supplier
MSC8126MP8000 Price	MSC8126MP8000 Pictures	MSC8126MP8000 Image
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Related Products

	MSC8126TVT6400 Manufacturers: NXP Description: IC DSP QUAD 16B 400MHZ 431FCBGA In stock: 2830 pcs RFQ		MSC8144ADS Manufacturers: NXP Description: ADS FOR MSC8144 DEVICE In stock: 4582 pcs RFQ
	MSC8122VT8000 Manufacturers: NXP Description: IC DSP QUAD 16B 500MHZ 431FCBGA In stock: 4386 pcs RFQ		MSC8122TVT4800V Manufacturers: NXP Description: IC DSP QUAD 16B 300MHZ 431FCBGA In stock: 6077 pcs RFQ
	MSC8122TVT6400V Manufacturers: NXP Description: IC DSP QUAD 16B 400MHZ 431FCBGA In stock: 4286 pcs RFQ		MSC8126ADSE Manufacturers: NXP Description: KIT ADVANCED DEV SYSTEM 8126 In stock: 3800 pcs RFQ
	MSC8144AMC-SA Manufacturers: NXP Description: BOARD AMC SGL WIDTH MSC8144 DSP In stock: 3659 pcs RFQ		MSC8126TMP6400 Manufacturers: NXP Description: DSP 16BIT 400MHZ MULTI 431FCBGA In stock: 6762 pcs RFQ
	MSC8122TMP6400V Manufacturers: NXP Description: DSP 16BIT 400MHZ MULTI 431FCBGA In stock: 4523 pcs RFQ		MSC8122TVT6400 Manufacturers: NXP Description: DSP 16BIT 400MHZ MULTI 431FCBGA In stock: 5633 pcs RFQ
	MSC8144ESVT1000B Manufacturers: NXP Description: ENCRYPTION PACSUN R2.1 783FCBGA In stock: 6388 pcs RFQ		MSC8126VT8000 Manufacturers: NXP Description: IC DSP QUAD 16B 500MHZ 431FCBGA In stock: 4214 pcs RFQ