

NXP Semiconductors / Freescale

MSC8122MP8000

Part Number:	MSC8122MP8000
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	DSP 16BIT 500MHZ MULTI 431FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5879 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

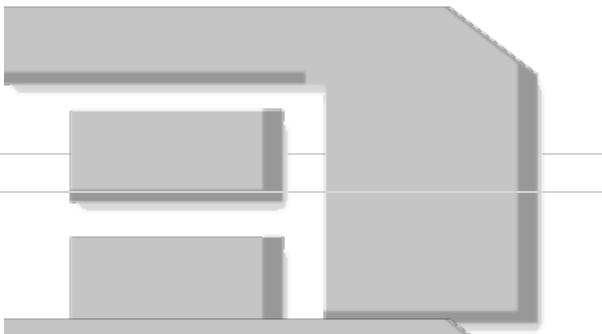
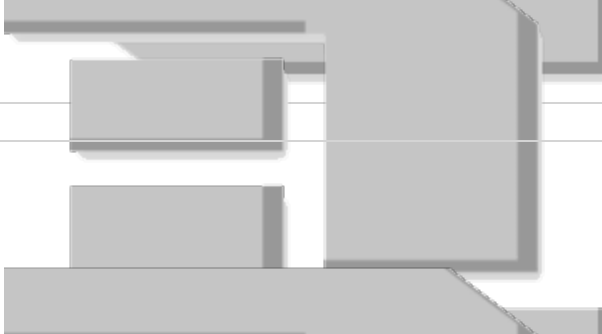
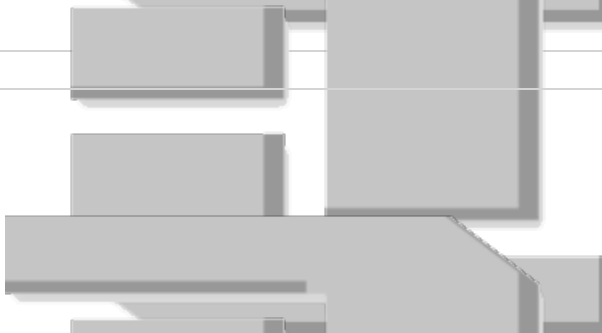
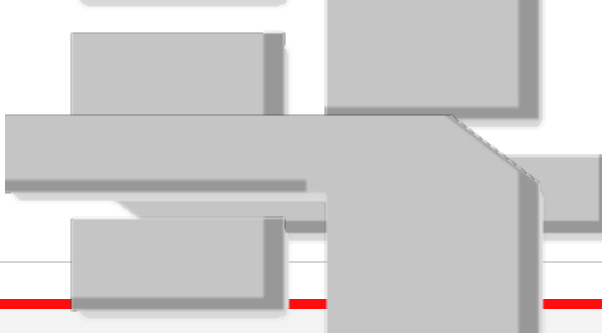
Specifications of MSC8122MP8000

PART NUMBER	MSC8122MP8000
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	DSP 16BIT 500MHZ MULTI 431FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5879 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	MSC8122

Related Tags

MSC8122MP8000	MSC8122MP8000 Distributor	MSC8122MP8000 Supplier
MSC8122MP8000 Price	MSC8122MP8000 Pictures	MSC8122MP8000 Image
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MSC8122MP8000 Stock	Buy MSC8122MP8000	Buy MSC8122MP8000
MSC8122MP8000	Supplier	Distributor

Related Products

	MSC8112TMP2400V Manufacturers: NXP Description: DSP DUAL CORE 431FCBGA In stock: 3604 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		MSC8113TMP4800V Manufacturers: NXP Description: DSP TRI-CORE 431FCBGA In stock: 5065 pcs RFQ
	MSC8113TVT3600V Manufacturers: NXP Description: DSP TRI-CORE 431FCBGA In stock: 4022 pcs RFQ		MSC8113TMP3600V Manufacturers: NXP Description: DSP TRI-CORE 431FCBGA In stock: 4908 pcs RFQ
	MSC8122TMP6400 Manufacturers: NXP Description: DSP 16BIT 400MHZ MULTI 431FCBGA In stock: 5830 pcs RFQ		MSC8122TVT6400 Manufacturers: NXP Description: DSP 16BIT 400MHZ MULTI 431FCBGA In stock: 5633 pcs RFQ
	MSC8122TMP6400V Manufacturers: NXP Description: DSP 16BIT 400MHZ MULTI 431FCBGA In stock: 4523 pcs RFQ		MSC8112TVT2400V Manufacturers: NXP Description: DSP DUAL CORE 431FCBGA In stock: 3060 pcs RFQ
	MSC8122ADSE Manufacturers: NXP Description: KIT ADVANCED DEV SYSTEM 8122 In stock: 6882 pcs RFQ		MSC8122TMP4800V Manufacturers: NXP Description: DSP 16BIT 300MHZ MULTI 431FCBGA In stock: 5830 pcs RFQ