



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

KMSC8122MP8000

Part Number:	KMSC8122MP8000
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	DSP 16BIT QUAD 500MHZ 431FCBGA
	PDF 1.KMSC8122MP8000.pdf
	PDF 2.KMSC8122MP8000.pdf
	PDF 3.KMSC8122MP8000.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

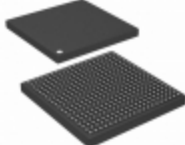
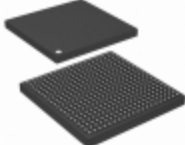
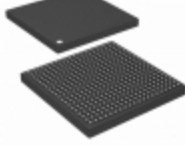
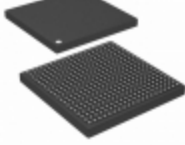
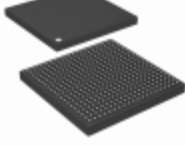
Specifications of KMSC8122MP8000

PART NUMBER	KMSC8122MP8000
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	DSP 16BIT QUAD 500MHZ 431FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.KMSC8122MP8000.pdf PDF 2.KMSC8122MP8000.pdf PDF 3.KMSC8122MP8000.pdf
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

NXP Semiconductors / Freescale KMSC8122MP8000	KMSC8122MP8000 Distributor	KMSC8122MP8000 Supplier
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Freescale Semiconductor - NXP KMSC8122MP8000	NXP USA Inc. KMSC8122MP8000	

Related Products

 KMSC7119VM1200 Manufacturers: NXP Semiconductors / Freescale Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: Out stock RFQ	 KMSC7119VF1200 Manufacturers: NXP Semiconductors / Freescale Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: Out stock RFQ
 KMSC8122TMP6400 Manufacturers: NXP Semiconductors / Freescale Description: DSP 16BIT QUAD CORE 431FCBGA In stock: Out stock RFQ	 KMS60A-9 Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 9V 60W In stock: 27 pcs RFQ
 KMSC8122TMP6400V Manufacturers: NXP Semiconductors / Freescale Description: DSP 16BIT QUAD CORE 431FCBGA In stock: Out stock RFQ	 KMSC8122TVT6400V Manufacturers: NXP Semiconductors / Freescale Description: DSP 16BIT QUAD CORE 431FCBGA In stock: Out stock RFQ
 KMSC8122TVT6400 Manufacturers: NXP Semiconductors / Freescale Description: DSP 16BIT QUAD CORE 431FCBGA In stock: Out stock RFQ	 KMSC8122TVT4800V Manufacturers: NXP Semiconductors / Freescale Description: DSP 16BIT QUAD 300MHZ 431FCBGA In stock: Out stock RFQ
 KMSC7116VM1000 Manufacturers: NXP Semiconductors / Freescale Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: Out stock RFQ	 KMSC7118VM1200 Manufacturers: NXP Semiconductors / Freescale Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: Out stock RFQ
 KMSC8122TMP4800V Manufacturers: NXP Semiconductors / Freescale Description: DSP 16BIT QUAD 300MHZ 431FCBGA In stock: Out stock RFQ	 KMSC7118VF1200 Manufacturers: NXP Semiconductors / Freescale Description: DSP 16BIT W/DDR CTRLR 400-MAPBGA In stock: Out stock RFQ

