



NXP Semiconductors / Freescale

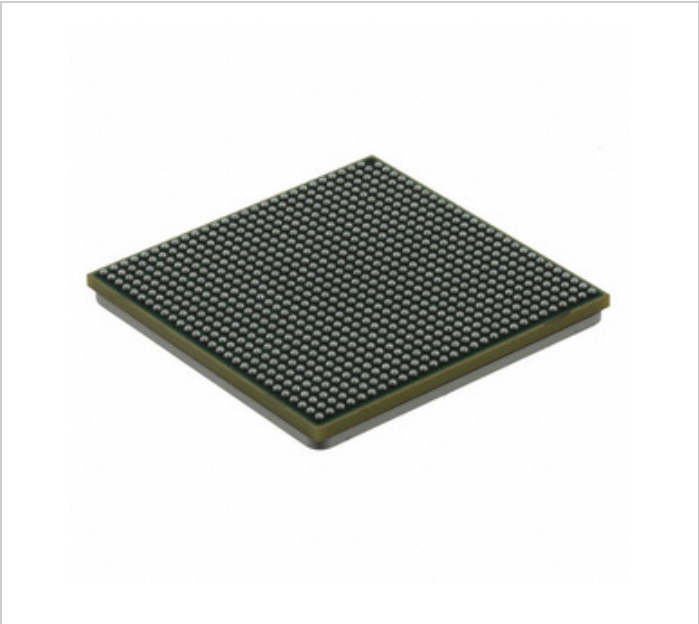


Image may be representation. See specifications for product details.

KMC8144TVT1000B

Part Number:	KMC8144TVT1000B
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 783FCBGA
Datasheets:	 KMC8144TVT1000B.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

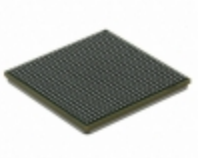
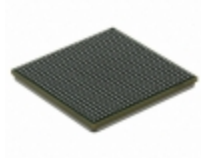
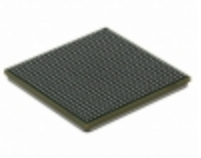
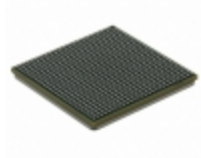
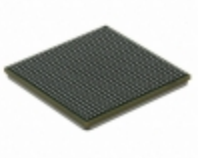
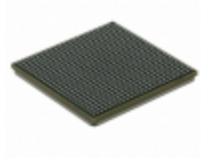
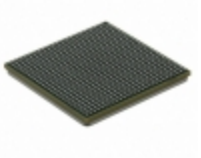
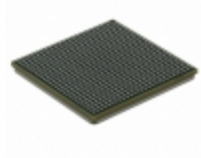
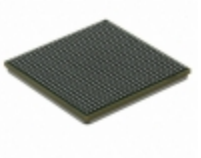
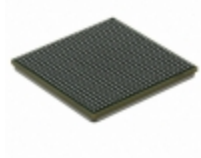
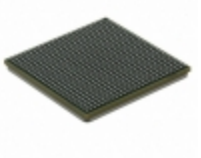
Specifications of KMC8144TVT1000B

PART NUMBER	KMC8144TVT1000B
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 KMC8144TVT1000B.pdf
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	1.00V
TYPE	SC3400 Core
SUPPLIER DEVICE PACKAGE	783-FCBGA (29x29)
SERIES	StarCore
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
ON-CHIP RAM	10.5MB
NON-VOLATILE MEMORY	ROM (96 kB)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	EBI/EMI, Ethernet, I²C, PCI, Serial RapidIO, SPI, TDM, UART, UTOPIA
CLOCK RATE	1GHz
BASE PART NUMBER	MC8144

Related Tags

NXP Semiconductors / Freescale KMC8144TVT1000B	KMC8144TVT1000B Distributor	KMC8144TVT1000B Supplier
KMC8144TVT1000B Price	KMC8144TVT1000B Pictures	KMC8144TVT1000B Image
KMC8144TVT1000B PDF Datasheet	KMC8144TVT1000B Download Datasheet	KMC8144TVT1000B Datasheet
KMC8144TVT1000B Stock	Buy KMC8144TVT1000B	Buy NXP Semiconductors / Freescale KMC8144TVT1000B
NXP Semiconductors / Freescale KMC8144TVT1000B	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale KMC8144TVT1000B	NXP Semiconductors KMC8144TVT1000B	Freescale KMC8144TVT1000B
Freescale Semiconductor - NXP KMC8144TVT1000B	NXP USA Inc. KMC8144TVT1000B	

Related Products

 KMC8113TVT4800V Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 300/400MHZ 431FCBGA In stock: Out stock RFQ	 KMC8144SVT1000A Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ
 KMC8144VT1000A Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ	 KMC8144TVT800B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ
 KMC8144SVT1000B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ	 KMC8144TVT1000A Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ
 KMC8144TVT800A Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ	 KMC8144SVT800B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ
 KMC8144VT800B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ	 KMC8144VT800A Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ
 KMC8144SVT800A Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ	 KMC8144VT1000B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 783FCBGA In stock: Out stock RFQ