



NXP Semiconductors / Freescale

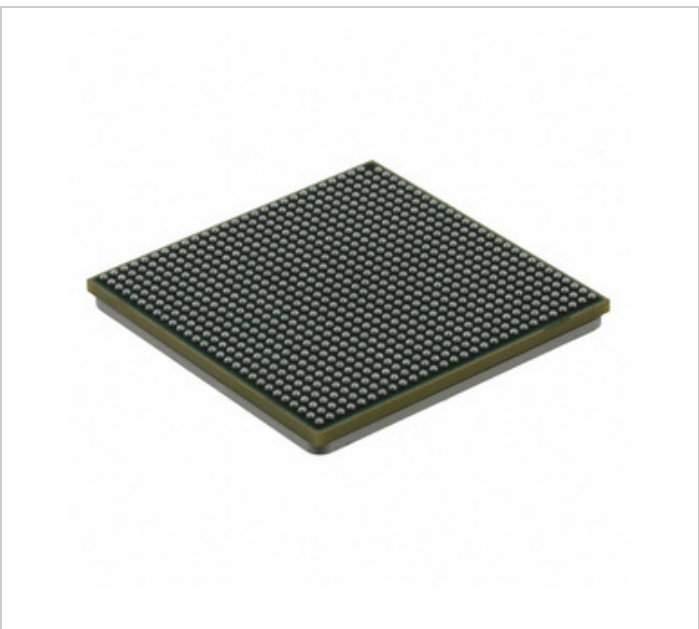


Image may be representation. See specifications for product details.

PC8144TVT1000

Part Number:	PC8144TVT1000
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	DSP 1GHZ HI-TEMP 783BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

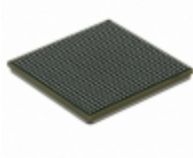
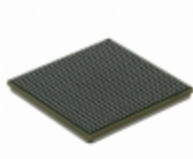
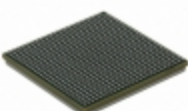
Specifications of PC8144TVT1000

PART NUMBER	PC8144TVT1000
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	DSP 1GHZ HI-TEMP 783BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - I/O	3.30V
VOLTAGE - CORE	1.00V
TYPE	SC3400 Core
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SERIES	StarCore
PACKAGING	Tray
PACKAGE / CASE	783-BFBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
ON-CHIP RAM	10.5MB
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	Ethernet, I²C, SPI, TDM, UART, UTOPIA
CLOCK RATE	1GHz
BASE PART NUMBER	PC8144

Related Tags

NXP Semiconductors / Freescale PC8144TVT1000	PC8144TVT1000 Distributor	PC8144TVT1000 Supplier
PC8144TVT1000 Price	PC8144TVT1000 Pictures	PC8144TVT1000 Image
PC8144TVT1000 PDF Datasheet	PC8144TVT1000 Download Datasheet	PC8144TVT1000 Datasheet
PC8144TVT1000 Stock	Buy PC8144TVT1000	Buy NXP Semiconductors / Freescale PC8144TVT1000
NXP Semiconductors / Freescale PC8144TVT1000	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale PC8144TVT1000	NXP Semiconductors PC8144TVT1000	Freescale PC8144TVT1000
Freescale Semiconductor - NXP PC8144TVT1000	NXP USA Inc. PC8144TVT1000	

Related Products

 PC814X1 Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ	 PC814XJ0000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ
 PC81410NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ	 PC81411NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ
 PC8144EVT800 Manufacturers: NXP Semiconductors / Freescale Description: DSP 800MHZ LOW TEMP 783BGA In stock: Out stock RFQ	 PC814X Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ
 PC81411NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ	 PC81410NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ
 PC8144TVT800 Manufacturers: NXP Semiconductors / Freescale Description: DSP 800MHZ HI-TEMP 783BGA In stock: Out stock RFQ	 PC814X1CSZ9F Manufacturers: Socle Technology Corporation Description: PHOTOCOUPLER In stock: Out stock RFQ
 PC814X1J000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ	 PC8144EVT1000 Manufacturers: NXP Semiconductors / Freescale Description: DSP 1GHZ LOW TEMP 783BGA In stock: Out stock RFQ