



NXP Semiconductors / Freescale

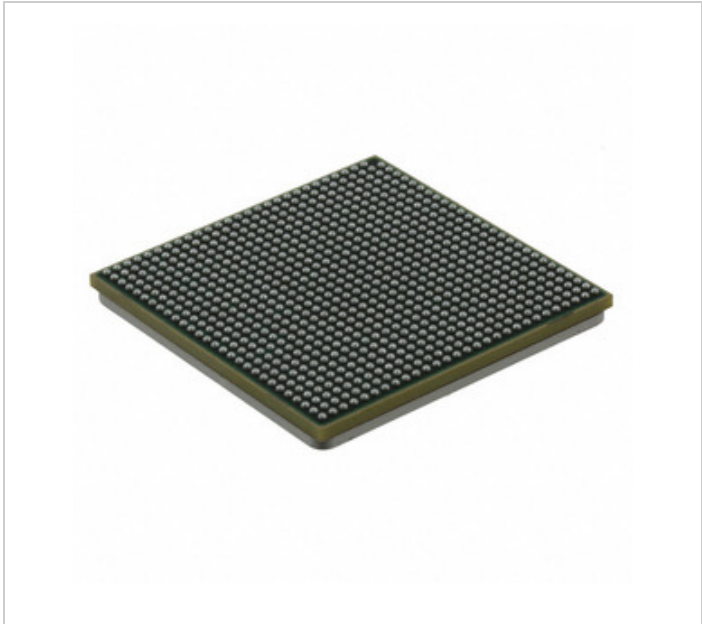


Image may be representation. See specifications for product details.

MSC8252TVT1000B

Part Number:	MSC8252TVT1000B
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC PROCESSOR 2-CORE 783FCBGA
	 1.MSC8252TVT1000B.pdf
	 2.MSC8252TVT1000B.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

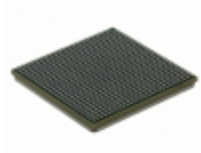
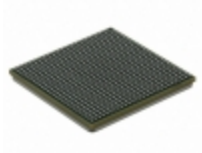
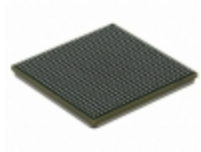
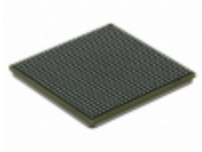
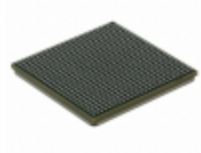
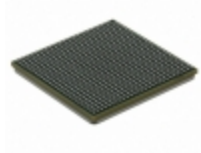
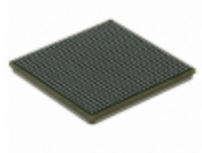
Specifications of MSC8252TVT1000B

PART NUMBER	MSC8252TVT1000B
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC PROCESSOR 2-CORE 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MSC8252TVT1000B.pdf  2.MSC8252TVT1000B.pdf
VOLTAGE - I/O	2.50V
VOLTAGE - CORE	1.00V
TYPE	SC3850 Dual 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	576kB
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	Ethernet, I²C, PCI, RGMII, Serial RapidIO, SGMII, SPI, UART/USART
CLOCK RATE	1GHz
BASE PART NUMBER	MSC8252

Related Tags

NXP Semiconductors / Freescale MSC8252TVT1000B	MSC8252TVT1000B Distributor	MSC8252TVT1000B Supplier
MSC8252TVT1000B Price	MSC8252TVT1000B Pictures	MSC8252TVT1000B Image
MSC8252TVT1000B PDF Datasheet	MSC8252TVT1000B Download Datasheet	MSC8252TVT1000B Datasheet
MSC8252TVT1000B Stock	Buy MSC8252TVT1000B	Buy NXP Semiconductors / Freescale MSC8252TVT1000B
NXP Semiconductors / Freescale MSC8252TVT1000B	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MSC8252TVT1000B	NXP Semiconductors MSC8252TVT1000B	Freescale MSC8252TVT1000B
Freescale Semiconductor - NXP MSC8252TVT1000B	NXP USA Inc. MSC8252TVT1000B	

Related Products

 MSC8254SAG1000B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 4X 1GHZ SC3850 783FCBGA In stock: Out stock RFQ	 MSC8252SAG1000B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 2X 1GHZ SC3850 783FCBGA In stock: Out stock RFQ
 MSC8252TAG1000B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 2X 1GHZ SC3850 783FCBGA In stock: Out stock RFQ	 MSC8254TAG1000B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 4X 1GHZ SC3850 783FCBGA In stock: Out stock RFQ
 MSC8254TVT800B Manufacturers: NXP Semiconductors / Freescale Description: IC PROCESSOR 4-CORE 783FCBGA In stock: Out stock RFQ	 MSC8251SVT1000B Manufacturers: NXP Semiconductors / Freescale Description: IC PROCESSOR 1-CORE 783FCBGA In stock: Out stock RFQ
 MSC8254TVT1000B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP QUAD 1GHZ 783FCBGA In stock: Out stock RFQ	 MSC8251TVT1000B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP SINGLE 1GHZ 783FCBGA In stock: Out stock RFQ
 MSC8254SVT800B Manufacturers: NXP Semiconductors / Freescale Description: IC PROCESSOR 4-CORE 783FCBGA In stock: Out stock RFQ	 MSC8251TAG1000B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 1X 1GHZ SC3850 783FCBGA In stock: Out stock RFQ
 MSC8254SVT1000B Manufacturers: NXP Semiconductors / Freescale Description: IC PROCESSOR 4-CORE 783FCBGA In stock: Out stock RFQ	 MSC8252SVT1000B Manufacturers: NXP Semiconductors / Freescale Description: IC PROCESSOR 2-CORE 783FCBGA In stock: Out stock RFQ

