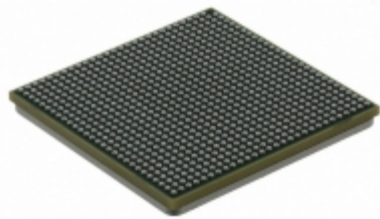


MSC8251SVT1000B



Images are for reference only.
See Product Specifications for product details.
Buy MSC8251SVT1000B with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MSC8251SVT1000B](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC PROCESSOR 1-CORE 783FCBGA

Data sheet:  [MSC8251](#)
 [MSC8251 Fact Sheet](#)
 [TBI Link Status Errata](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

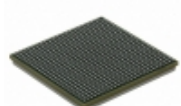
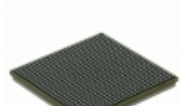
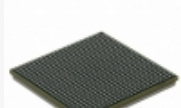
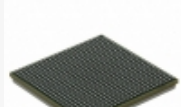
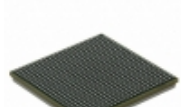
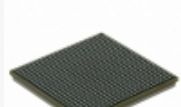
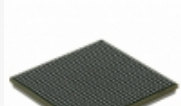
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MSC8251SVT1000B	Manufacturer	NXP Semiconductors / Freescale
Description	IC PROCESSOR 1-CORE 783FCBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5555 pcs	Data sheet	MSC8251 MSC8251 Fact Sheet TBI Link Status Errata
Category	Integrated Circuits (ICs)	Voltage - I/O	2.50V
Voltage - Core	1.00V	Type	SC3850 Single Core
Supplier Device Package	783-FCBGA (29x29)	Series	StarCore
Packaging	Tray	Package / Case	783-BBGA, FCBGA
Operating Temperature	0°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, I ² C, PCI, RGMII, Serial RapidIO, SGMII, SPI, UART/USART	Clock Rate	1GHz
Base Part Number	MSC8251		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5555 pieces of NXP Semiconductors / Freescale MSC8251SVT1000B in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: MSC8157EADS Description: ADS FOR MSC8157 ENCRYPTTE	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157TAG1000A Description: IC DSP 6X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8252TVT1000B Description: IC PROCESSOR 2-CORE 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157ESAG1000A Description: IC DSP 6X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157SAG1000A Description: IC DSP 6X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8252SAG1000B Description: IC DSP 2X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157ETVT1000A Description: IC DSP 6-CORE DGTL 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157ESVT1000A Description: IC DSP 6-CORE DGTL 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8252TAG1000B Description: IC DSP 2X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8251TVT1000B Description: IC DSP SINGLE 1GHZ 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8254SVT1000B Description: IC PROCESSOR 4-CORE 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157SVT1000A Description: IC DSP 6-CORE DGTL 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8254SAG1000B Description: IC DSP 4X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157TVT1000A Description: IC DSP 6-CORE DGTL 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157ETAG1000A Description: IC DSP 6X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8252SVT1000B Description: IC PROCESSOR 2-CORE 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8251SAG1000B Description: IC DSP 1X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8254TAG1000B Description: IC DSP 4X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8254SVT800B Description: IC PROCESSOR 4-CORE 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8251TAG1000B Description: IC DSP 1X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MSC8251SVT1000B			
NXP Semiconductors / Freescale	MSC8251SVT1000B distributor	MSC8251SVT1000B supplier	MSC8251SVT1000B price
MSC8251SVT1000B	MSC8251SVT1000B download datasheet	MSC8251SVT1000B datasheet	MSC8251SVT1000B stock
buy MSC8251SVT1000B	NXP Semiconductors / Freescale	NXP Semiconductors MSC8251SVT1000B	Freescale MSC8251SVT1000B
	MSC8251SVT1000B	Freescale Semiconductor - NXP	NXP USA Inc. MSC8251SVT1000B
		MSC8251SVT1000B	