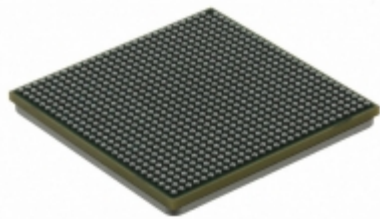


MSC8156SVT1000B



Images are for reference only.
See Product Specifications for product details.
Buy MSC8156SVT1000B with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MSC8156SVT1000B](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC PROCESSOR QUAD DGTL 783FCBGA

Data sheet:  [MSC8156](#)
 [MSC8156 Brief](#)
 [MSC8156/E Fact Sheet](#)
 [TBI Link Status Errata](#)
 [MSC8156 Reference Manual](#)

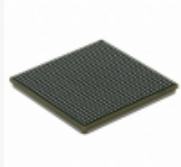
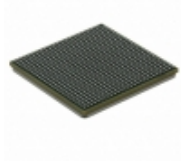
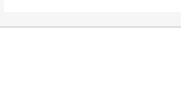
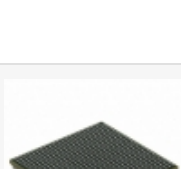
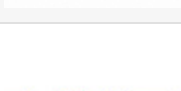
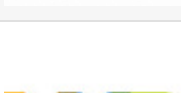
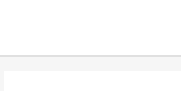
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MSC8156SVT1000B	Manufacturer	NXP Semiconductors / Freescale
Description	IC PROCESSOR QUAD DGTL 783FCBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5260 pcs	Data sheet	MSC8156 MSC8156 Brief MSC8156/E Fact Sheet TBI Link Status Errata MSC8156 Reference Manual
Category	Integrated Circuits (ICs)	Voltage - I/O	2.50V
Voltage - Core	1.00V	Type	SC3850 Six Core
Supplier Device Package	783-FCPBGA (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	MSC8156		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5260 pieces of NXP Semiconductors / Freescale MSC8156SVT1000B 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#: MSC8157ESAG1000A Description: IC DSP 6X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157ETVT1000A Description: IC DSP 6-CORE DGTL 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157EADS Description: ADS FOR MSC8157 ENCRYPTTE	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8156SAG1000B Description: IC DSP 6X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8156EVM Description: EVAL MODULE FOR MSC8156 LC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8156EADS Description: ADS FOR MSC8156 DEVICE	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8154TVT1000B Description: IC DSP QUAD 1GHZ 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8154TAG1000B Description: IC DSP 4X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8156ETAG1000B 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#: MSC8156ESVT1000B Description: IC DSP 6 CORE 1GHZ 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8154VT1000B Description: IC PROCESSOR QUAD DGTL 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8156TVT1000B Description: IC PROCESSOR QUAD DGTL 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8156TAG1000B Description: IC DSP 6X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157ADS Description: ADS FOR MSC8157	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8156ETVT1000B Description: IC DSP 6 CORE 1GHZ 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8156VT1000B Description: IC PROCESSOR QUAD DGTL 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MSC8157ESVT1000A 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#: MSC8156ESAG1000B Description: IC DSP 6X 1GHZ SC3850 783FCBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MSC8156SVT1000B			
NXP Semiconductors / Freescale MSC8156SVT1000B	MSC8156SVT1000B distributor	MSC8156SVT1000B supplier	MSC8156SVT1000B price
	MSC8156SVT1000B download datasheet	MSC8156SVT1000B datasheet	MSC8156SVT1000B stock
buy MSC8156SVT1000B	NXP Semiconductors / Freescale	NXP Semiconductors MSC8156SVT1000B	Freescale MSC8156SVT1000B
	MSC8156SVT1000B	Freescale Semiconductor - NXP	NXP USA Inc. MSC8156SVT1000B
		MSC8156SVT1000B	