

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MSC8256SVT800B

Part Number:	MSC8256SVT800B
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC PROCESSOR 6-CORE 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6720 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

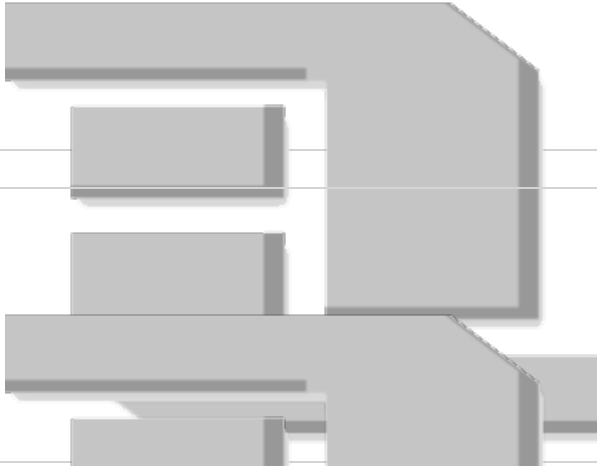
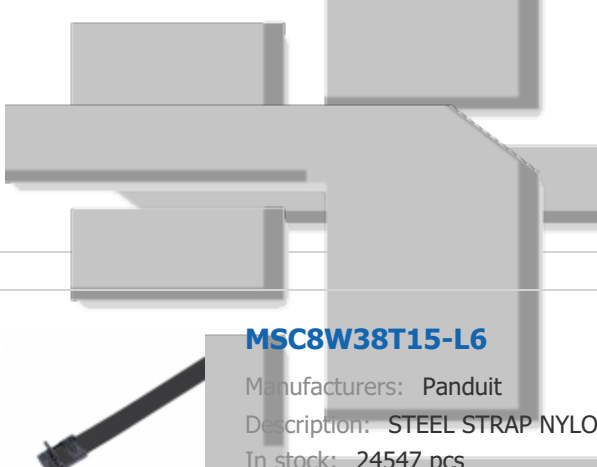
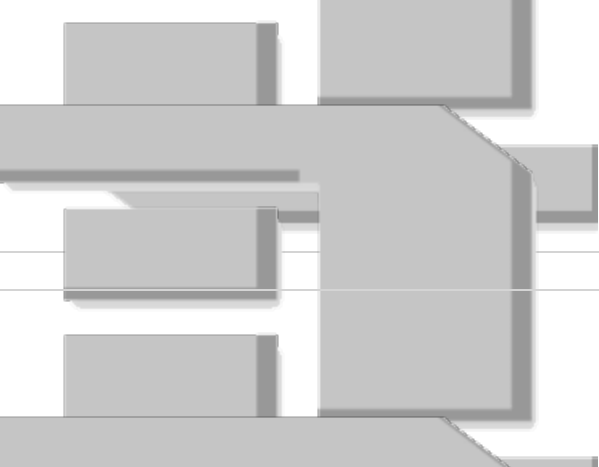
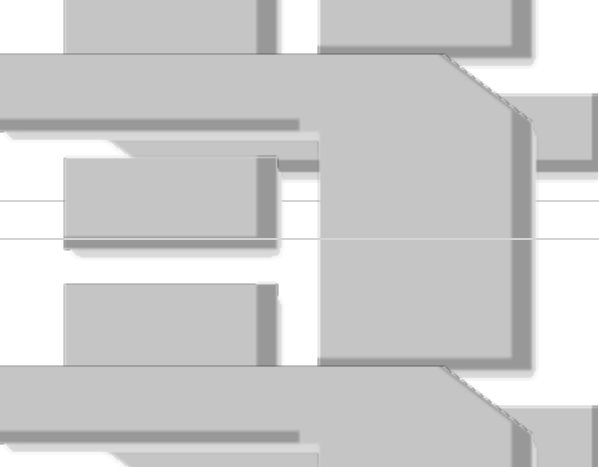
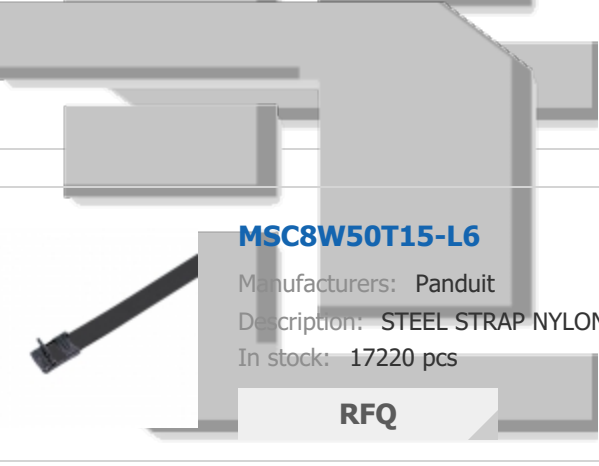
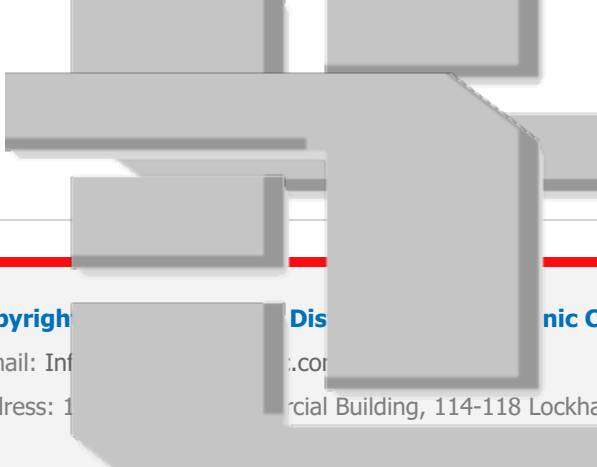
Specifications of MSC8256SVT800B

PART NUMBER	MSC8256SVT800B
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC PROCESSOR 6-CORE 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6720 pcs
DATA SHEET	
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, I²C, PCI, RGMII, Serial RapidIO, SGMII, SPI, UART/USART
CLOCK RATE	800MHz
BASE PART NUMBER	MSC8256

Related Tags

MSC8256SVT800B	MSC8256SVT800B Distributor	MSC8256SVT800B Supplier
MSC8256SVT800B Price	MSC8256SVT800B Pictures	MSC8256SVT800B Image
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MSC8256SVT800B Stock	Buy MSC8256SVT800B	Buy MSC8256SVT800B
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Related Products

MSC86580 Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: 4546 pcs RFQ	MSC8254SVT800B Manufacturers: NXP Description: IC PROCESSOR 4-CORE 783FCBGA In stock: 3807 pcs RFQ
MSC8256TVT800B Manufacturers: NXP Description: IC PROCESSOR 6-CORE 783FCBGA In stock: 3027 pcs RFQ	MSC8254TVT800B Manufacturers: NXP Description: IC PROCESSOR 4-CORE 783FCBGA In stock: 6259 pcs RFQ
MSC8256SVT1000B Manufacturers: NXP Description: IC PROCESSOR 6-CORE 783FCBGA In stock: 5162 pcs RFQ	MSC8256SAG1000B Manufacturers: NXP Description: IC DSP 6X 1GHZ SC3850 783FCBGA In stock: 618 pcs RFQ
MSC8W38T15-L6 Manufacturers: Panduit Description: STEEL STRAP NYLON 11 COAT In stock: 24547 pcs RFQ	MSC8254TVT1000B Manufacturers: NXP Description: IC DSP QUAD 1GHZ 783FCBGA In stock: 4382 pcs RFQ
MSC8254TAG1000B Manufacturers: NXP Description: IC DSP 4X 1GHZ SC3850 783FCBGA In stock: 5437 pcs RFQ	MSC8256TVT1000B Manufacturers: NXP Description: IC DSP 6 CORE 1GHZ 783FCBGA In stock: 4508 pcs RFQ
MSC8256TAG1000B Manufacturers: NXP Description: IC DSP 6X 1GHZ SC3850 783FCBGA In stock: 535 pcs RFQ	MSC8W50T15-L6 Manufacturers: Panduit Description: STEEL STRAP NYLON 11 COAT In stock: 17220 pcs RFQ