

NXP Semiconductors / Freescale

MSC8156ESVT1000B

Part Number:	MSC8156ESVT1000B
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 6 CORE 1GHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2711 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

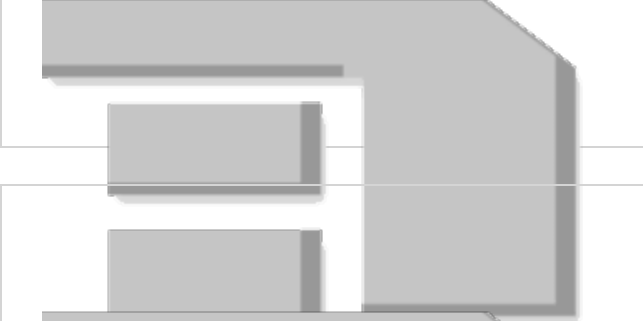
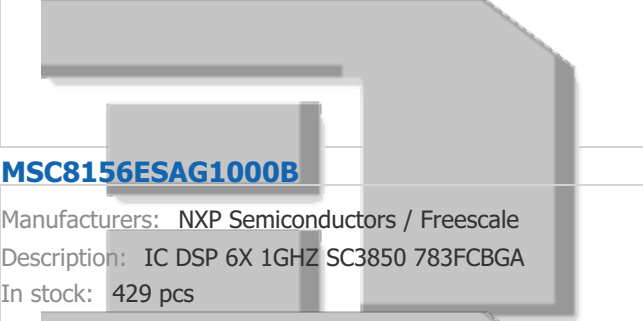
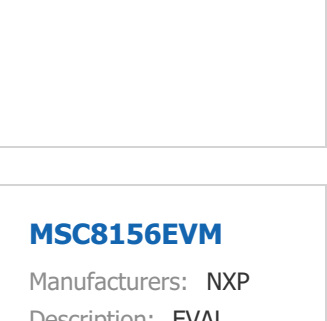
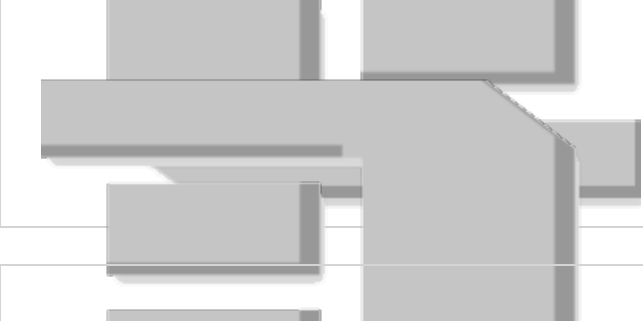
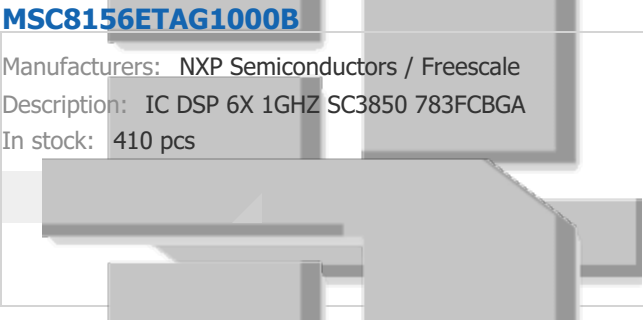
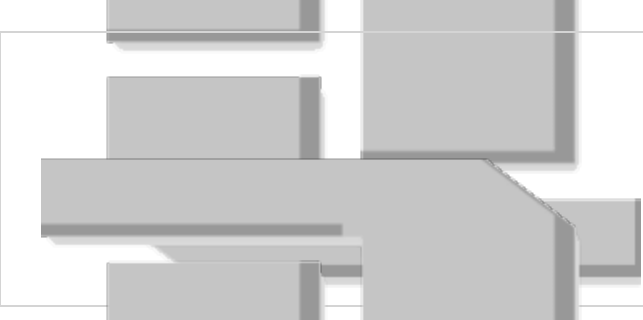
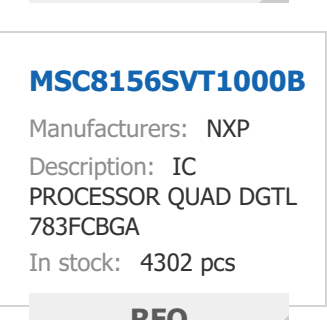
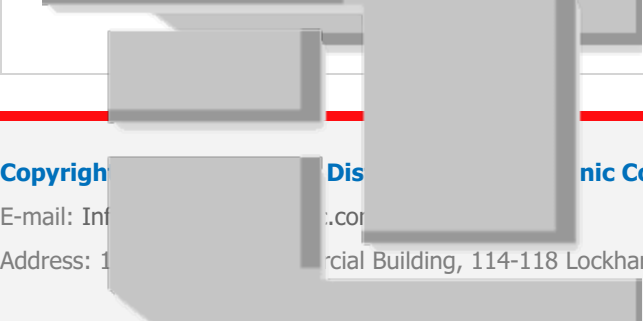
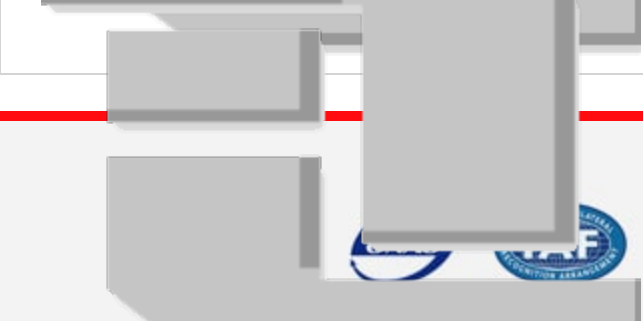
Specifications of MSC8156ESVT1000B

PART NUMBER	MSC8156ESVT1000B
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 6 CORE 1GHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2711 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	1GHz
BASE PART NUMBER	MSC8156

Related Tags

MSC8156ESVT1000B	MSC8156ESVT1000B Distributor	MSC8156ESVT1000B Supplier
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Related Products

 MSC8156TAG1000B Manufacturers: NXP Description: IC DSP 6X 1GHZ SC3850 783FCBGA In stock: 405 pcs RFQ	 MSC8156ESAG1000B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 6X 1GHZ SC3850 783FCBGA In stock: 429 pcs	 MSC8156EVM Manufacturers: NXP Description: EVAL MODULE FOR MSC8156 LC In stock: 4217 pcs RFQ
 MSC8154TAG1000B Manufacturers: NXP Description: IC DSP 4X 1GHZ SC3850 783FCBGA In stock: 2898 pcs RFQ	 MSC8154SVT1000B Manufacturers: NXP Description: IC PROCESSOR QUAD DGTL 783FCBGA In stock: 2883 pcs RFQ	
 MSC8156ETAG1000B Manufacturers: NXP Semiconductors / Freescale Description: IC DSP 6X 1GHZ SC3850 783FCBGA In stock: 410 pcs	 MSC8154VT1000B Manufacturers: NXP Description: IC PROCESSOR QUAD DGTL 783FCBGA In stock: 4938 pcs RFQ	 MSC8156SVT1000B Manufacturers: NXP Description: IC PROCESSOR QUAD DGTL 783FCBGA In stock: 4302 pcs RFQ
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