

NXP Semiconductors / Freescale



MSC8254SAG1000B

Part Number:	MSC8254SAG1000B
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC DSP 4X 1GHZ SC3850 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4109 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

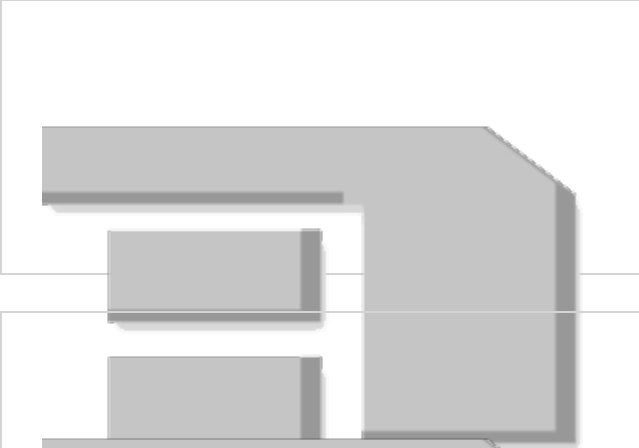
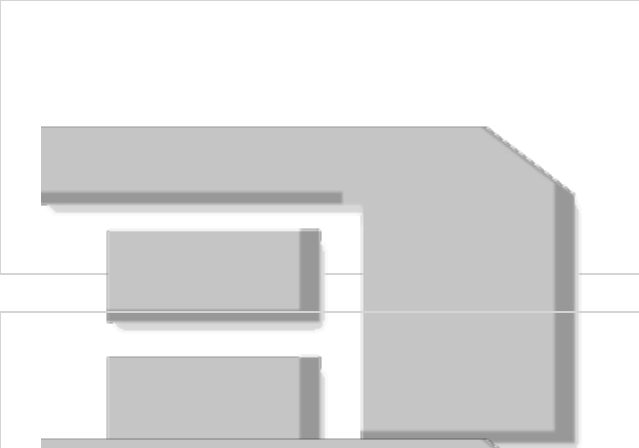
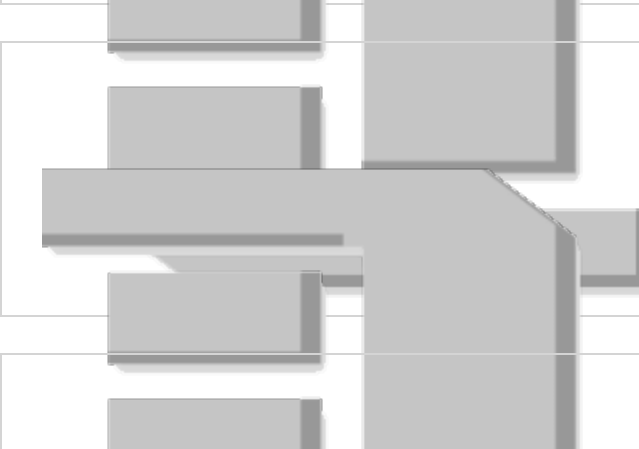
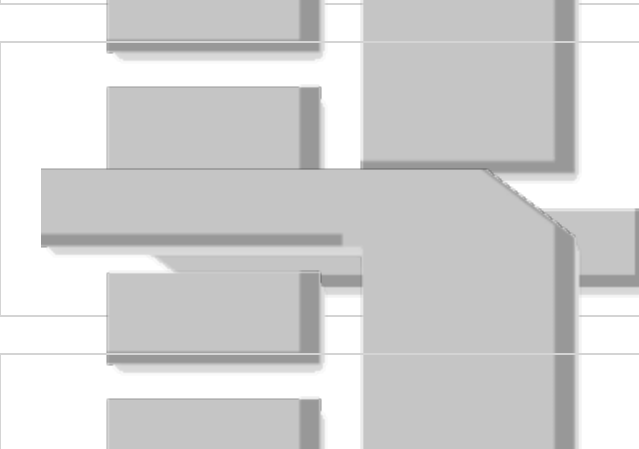
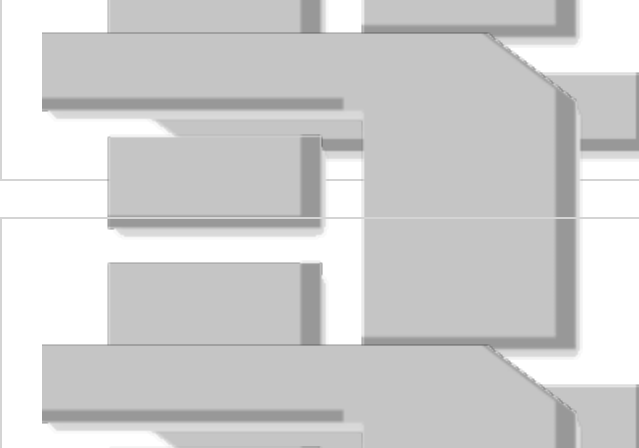
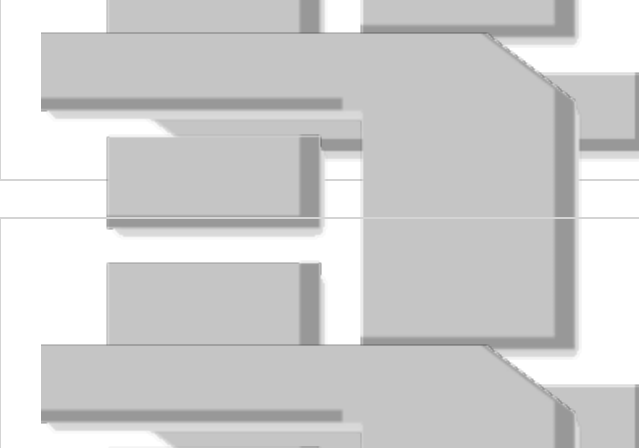
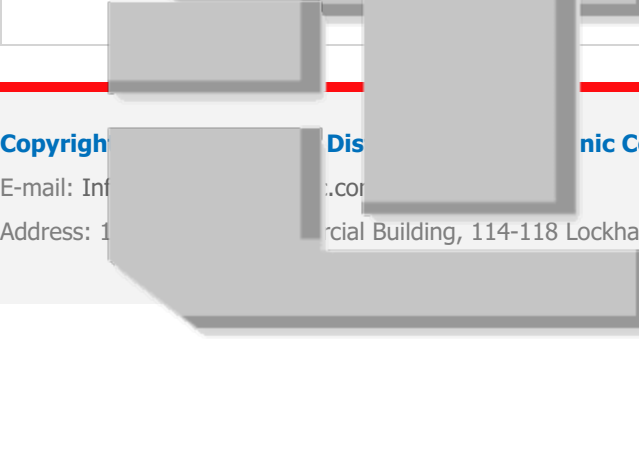
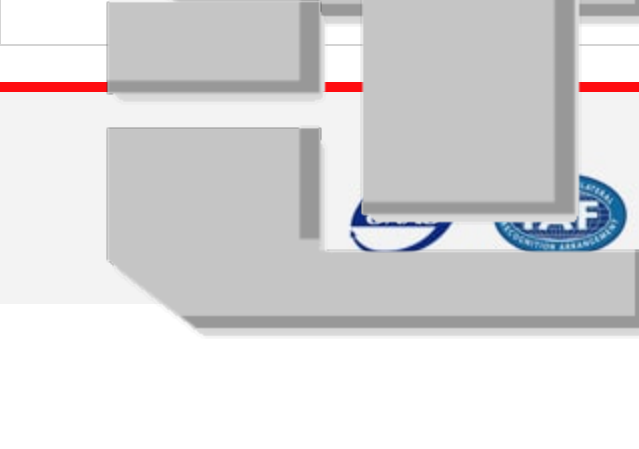
Specifications of MSC8254SAG1000B

PART NUMBER	MSC8254SAG1000B
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC DSP 4X 1GHZ SC3850 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4109 pcs
DATA SHEET	
VOLTAGE - I/O	2.50V
VOLTAGE - CORE	1.00V
TYPE	SC3850 Quad Core
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SERIES	StarCore
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OTHER NAMES	935311149557
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

Related Tags

MSC8254SAG1000B	MSC8254SAG1000B Distributor	MSC8254SAG1000B Supplier
MSC8254SAG1000B Price	MSC8254SAG1000B Pictures	MSC8254SAG1000B Image
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MSC8254SAG1000B Stock	Buy MSC8254SAG1000B	Buy MSC8254SAG1000B
MSC8254SAG1000B	Supplier	Distributor

Related Products

	MSC8254TVT800B Manufacturers: NXP Description: IC PROCESSOR 4-CORE 783FCBGA In stock: 6259 pcs RFQ		MSC8254SVT1000B Manufacturers: NXP Description: IC PROCESSOR 4-CORE 783FCBGA In stock: 3986 pcs RFQ
	MSC8252SVT1000B Manufacturers: NXP Description: IC PROCESSOR 2-CORE 783FCBGA In stock: 3157 pcs RFQ		MSC8254TAG1000B Manufacturers: NXP Description: IC DSP 4X 1GHZ SC3850 783FCBGA In stock: 5437 pcs RFQ
	MSC8251TVT1000B Manufacturers: NXP Description: IC DSP SINGLE 1GHZ 783FCBGA In stock: 5822 pcs RFQ		MSC8252SAG1000B Manufacturers: NXP Description: IC DSP 2X 1GHZ SC3850 783FCBGA In stock: 6265 pcs RFQ
	MSC8254SVT800B Manufacturers: NXP Description: IC PROCESSOR 4-CORE 783FCBGA In stock: 3807 pcs RFQ		MSC8254TVT1000B Manufacturers: NXP Description: IC DSP QUAD 1GHZ 783FCBGA In stock: 4382 pcs RFQ
	MSC8251TAG1000B Manufacturers: NXP Description: IC DSP 1X 1GHZ SC3850 783FCBGA In stock: 6088 pcs RFQ		MSC8252TVT1000B Manufacturers: NXP Description: IC PROCESSOR 2-CORE 783FCBGA In stock: 5138 pcs RFQ
	MSC8256SAG1000B Manufacturers: NXP Description: IC DSP 6X 1GHZ SC3850 783FCBGA In stock: 618 pcs RFQ		MSC8252TAG1000B Manufacturers: NXP Description: IC DSP 2X 1GHZ SC3850 783FCBGA In stock: 3247 pcs RFQ

