

NXP Semiconductors / Freescale

T4160NSN7QTB

Part Number:	T4160NSN7QTB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 16X 1.67GHZ 1932BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	148 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

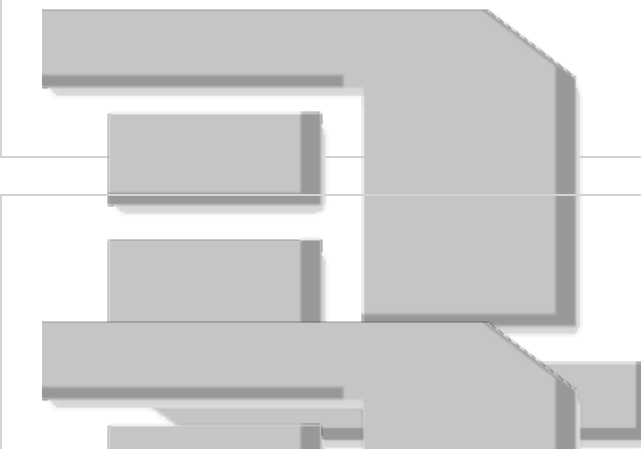
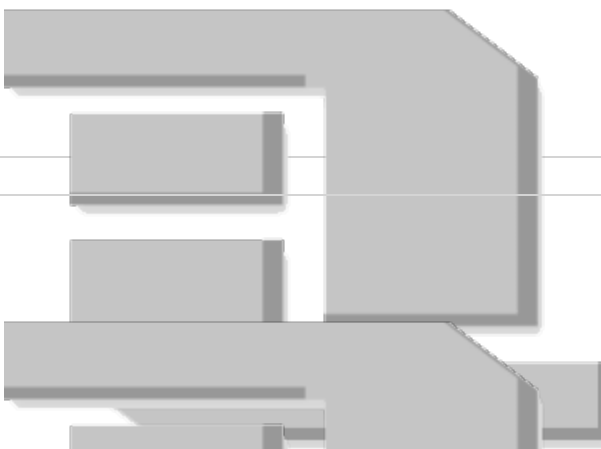
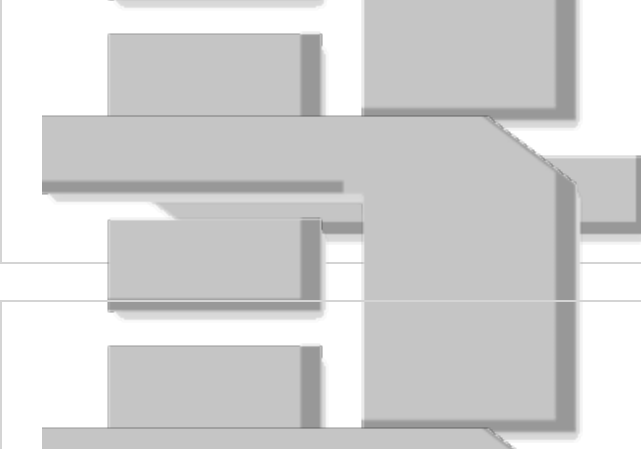
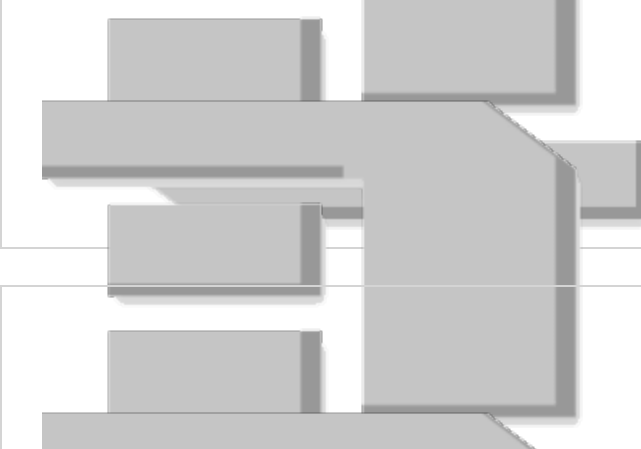
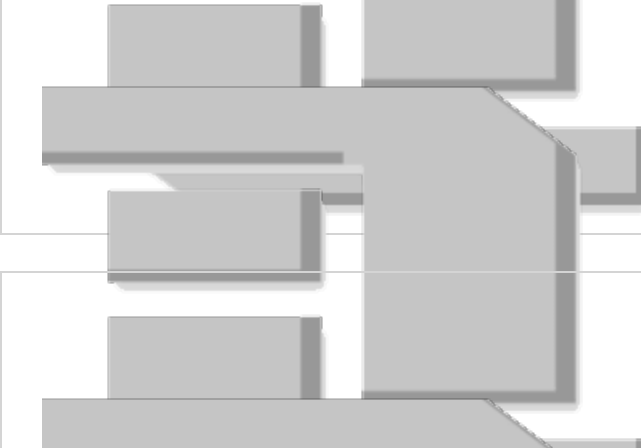
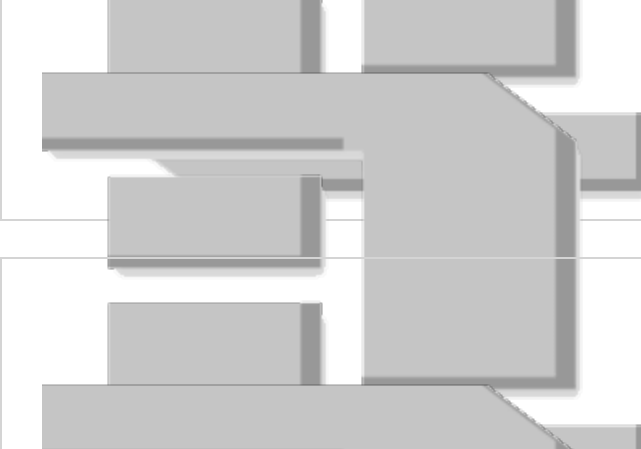
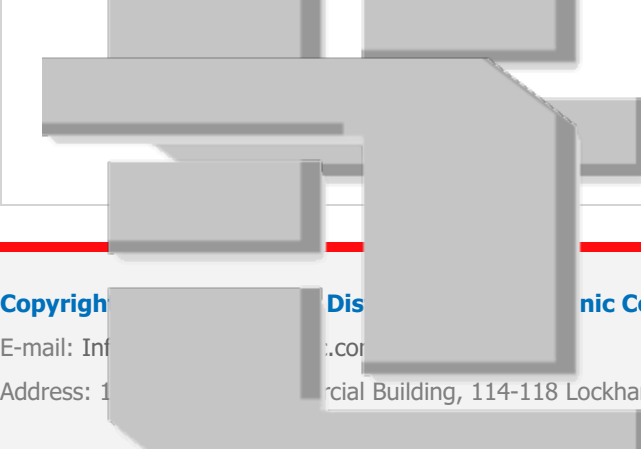
Specifications of T4160NSN7QTB

PART NUMBER	T4160NSN7QTB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 16X 1.67GHZ 1932BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	148 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	1932-FCPBGA (45x45)
SPEED	1.8GHz
SERIES	QorIQ T4
SECURITY FEATURES	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Bulk
PACKAGE / CASE	1932-BBGA, FCBGA
OTHER NAMES	935318121557
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	8 Core, 64-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	1 Gbps (13), 10 Gbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e6500 Microprocessor IC QorIQ T4 8 Core, 64-Bit 1.8GHz 1932-FCPBGA (45x45)
CORE PROCESSOR	PowerPC e6500
CO-PROCESSORS/DSP	-
ADDITIONAL INTERFACES	I ² C, MMC/SD, PCIe, RapidIO, SPI, UART

Related Tags

T4160NSN7QTB	T4160NSN7QTB Distributor	T4160NSN7QTB Supplier
T4160NSN7QTB Price	T4160NSN7QTB Pictures	T4160NSN7QTB Image
T4160NSN7QTB PDF Datasheet	T4160NSN7QTB Download Datasheet	T4160NSN7QTB Datasheet
T4160NSN7QTB Stock	Buy T4160NSN7QTB	Buy T4160NSN7QTB
T4160NSN7QTB	Supplier	Distributor

Related Products

	T4160NSN7TTB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.8GHZ 1932BGA In stock: 159 pcs RFQ		T4160NSE7TTB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.8GHZ 1932BGA In stock: 137 pcs RFQ
	T4160NSE7QTB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.67GHZ 1932BGA In stock: 166 pcs RFQ		T4161NSE7QTB Manufacturers: NXP Description: QORIQ 64B POWER 16X 1.67GHZ TH In stock: 144 pcs RFQ
	T4160NXN7PQB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.5GHZ 1932BGA In stock: 172 pcs RFQ		T4161N80TOHPRXPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE T20235K-1-1 In stock: 7074 pcs RFQ
	T4160NSE7PQB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.5GHZ 1932BGA In stock: 171 pcs RFQ		T41604500000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180 SOLID In stock: 57710 pcs RFQ
	T4160NXE7PQB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.5GHZ 1932BGA In stock: 149 pcs RFQ		T4161NSE7PQB Manufacturers: NXP Description: QORIQ 64B POWER 16X 1.5GHZ THR In stock: 210 pcs RFQ
	T4160NSN7PQB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.5GHZ 1932BGA In stock: 195 pcs RFQ		T41604520000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO THOUGH/T In stock: 63378 pcs RFQ