

NXP Semiconductors / Freescale

T4240NSN7PQB

Part Number:	T4240NSN7PQB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 24X 1.5GHZ 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

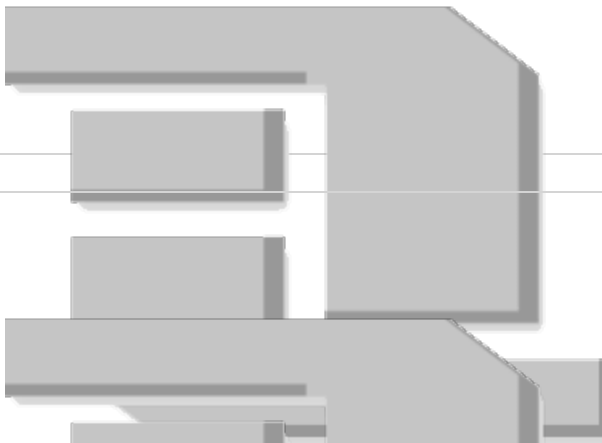
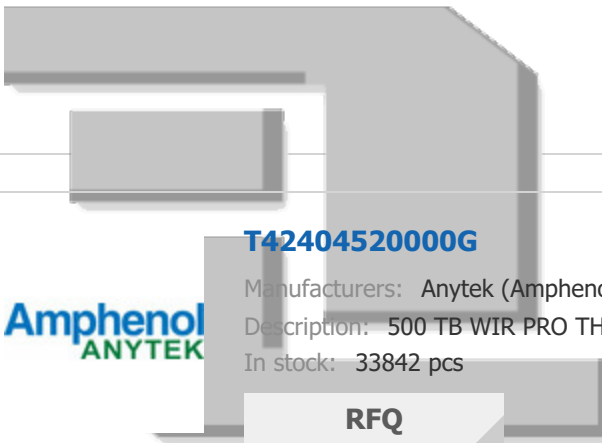
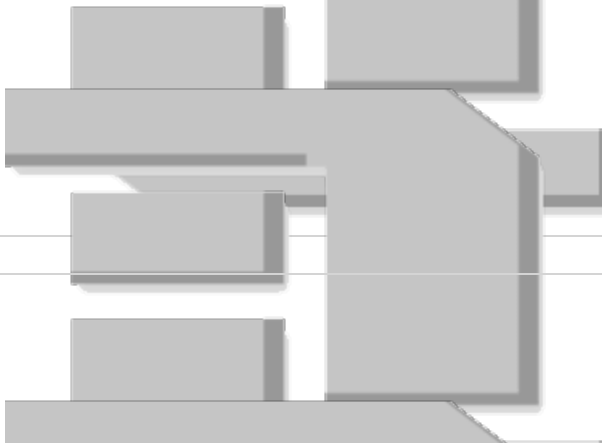
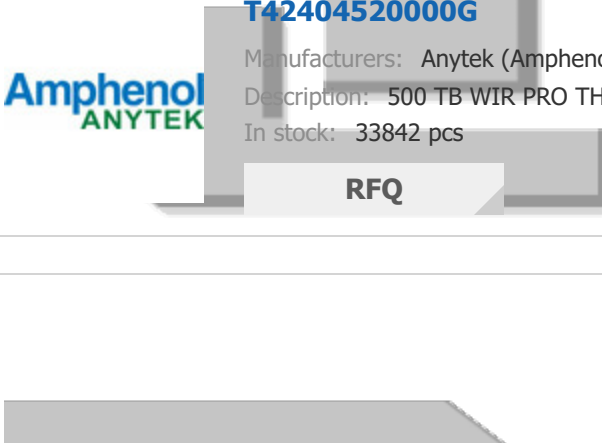
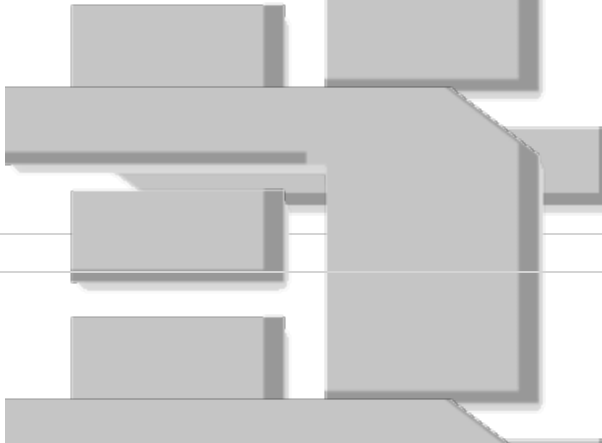
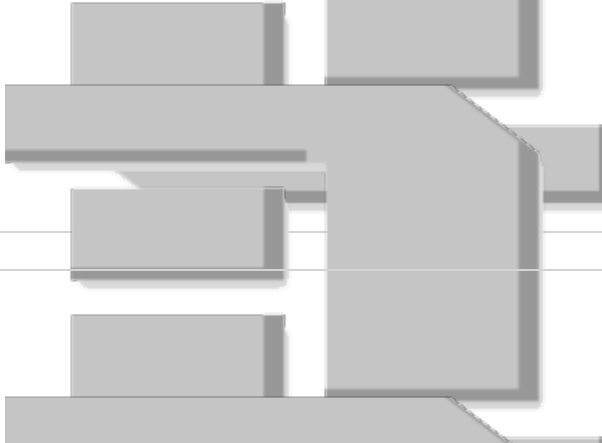
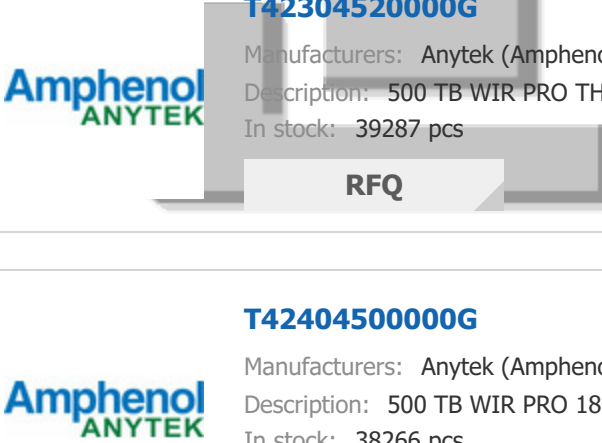
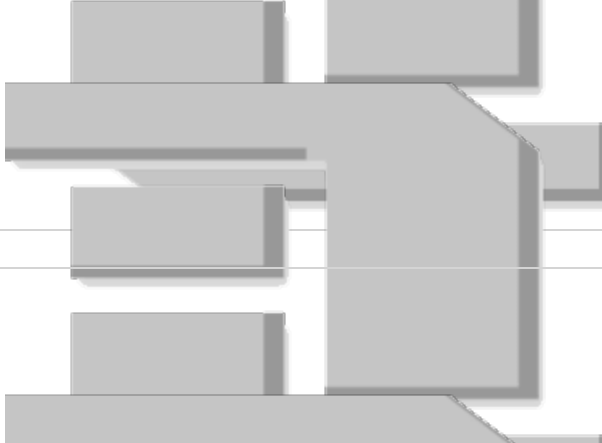
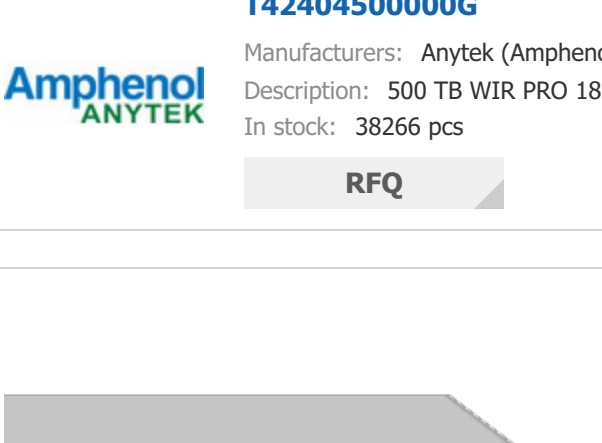
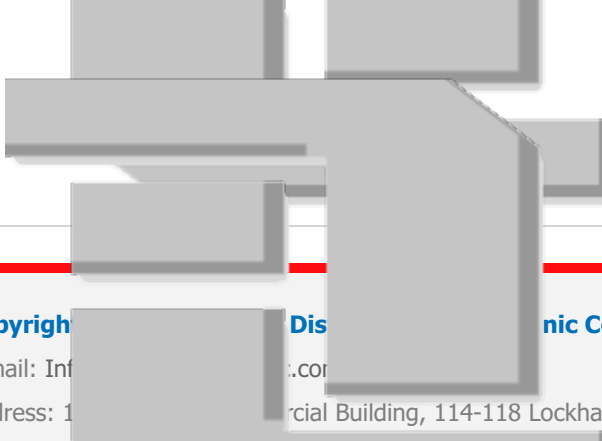
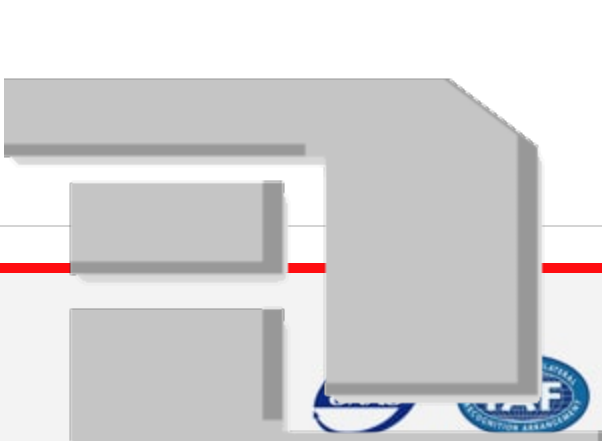
Specifications of T4240NSN7PQB

PART NUMBER	T4240NSN7PQB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 24X 1.5GHZ 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	568-14007 935323503557 T4240NSN7PQB-ND
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	12 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 (16), 10 Gbps (4)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e6500 Microprocessor IC QorIQ T4 12 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

T4240NSN7PQB	T4240NSN7PQB Distributor	T4240NSN7PQB Supplier
T4240NSN7PQB Price	T4240NSN7PQB Pictures	T4240NSN7PQB Image
T4240NSN7PQB PDF Datasheet	T4240NSN7PQB Download Datasheet	T4240NSN7PQB Datasheet
T4240NSN7PQB Stock	Buy T4240NSN7PQB	Buy T4240NSN7PQB
T4240NSN7PQB	Supplier	Distributor

Related Products

	T4240PCIE-PB Manufacturers: NXP Description: DEVELOPMENT SYSTEM T4240PCIE In stock: 5609 pcs RFQ		T4240NSE7PQB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.5GHZ 1932BGA In stock: 159 pcs RFQ
	T4240NXN7PQB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.5GHZ 1932BGA In stock: 148 pcs RFQ		T42404520000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO THOUGH/T In stock: 33842 pcs RFQ
	T4240NXE7PQB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.5GHZ 1932BGA In stock: 122 pcs RFQ		T4240NSE7QTB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.67GHZ 1932BGA In stock: 135 pcs RFQ
	T4240NSN7TTB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.8GHZ 1932BGA In stock: 103 pcs RFQ		T42304520000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO THOUGH/T In stock: 39287 pcs RFQ
	T4240QDS-16GPA Manufacturers: NXP Description: TOOL FOR T4240 FAMILY In stock: 3286 pcs RFQ		T42404500000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180 SOLID In stock: 38266 pcs RFQ
	T4240NSN7QTB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.67GHZ 1932BGA In stock: 142 pcs RFQ		T4240NSE7TTB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.8GHZ 1932BGA In stock: 114 pcs RFQ