

NXP Semiconductors / Freescale

T4240NSE7TTB

Part Number:	T4240NSE7TTB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 24X 1.8GHZ 1932BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	114 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

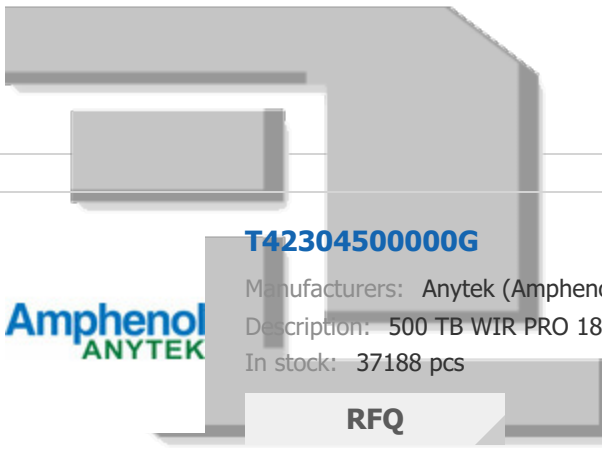
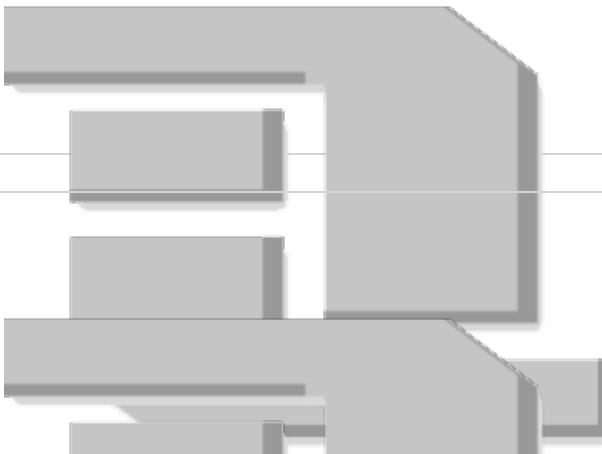
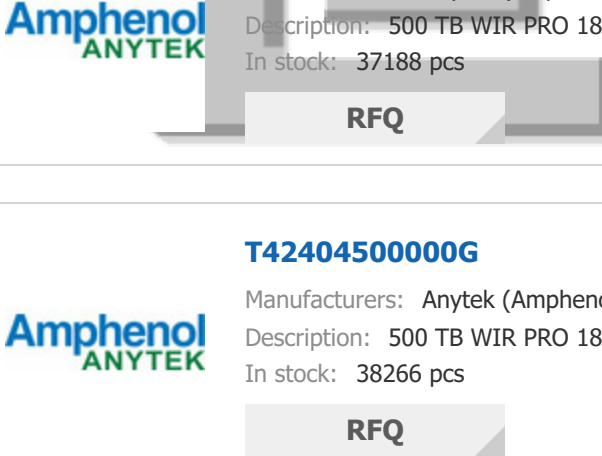
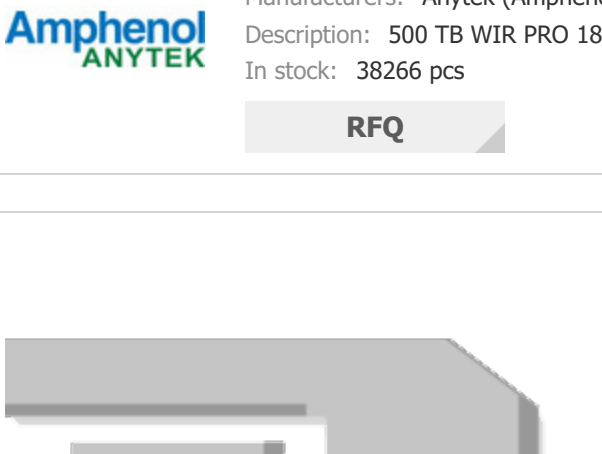
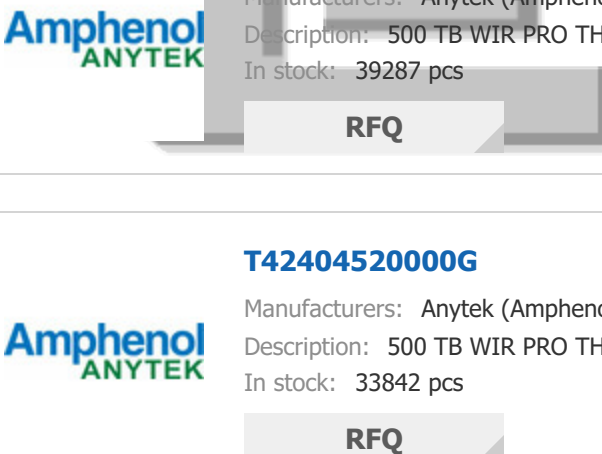
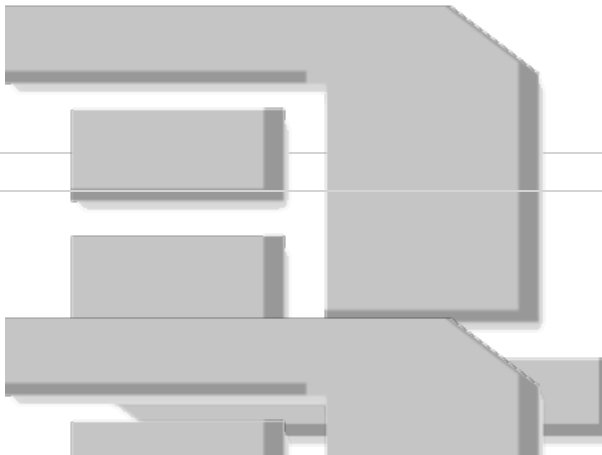
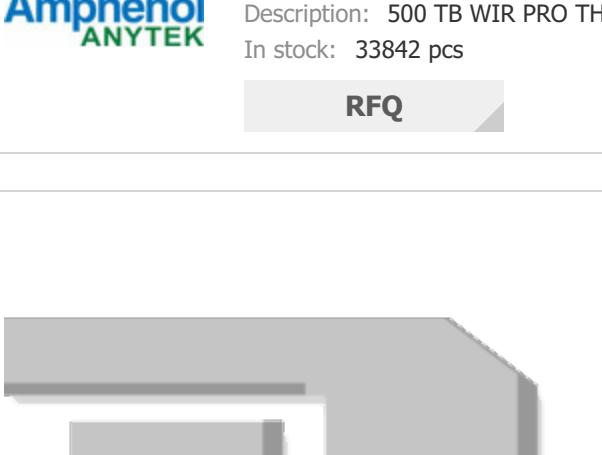
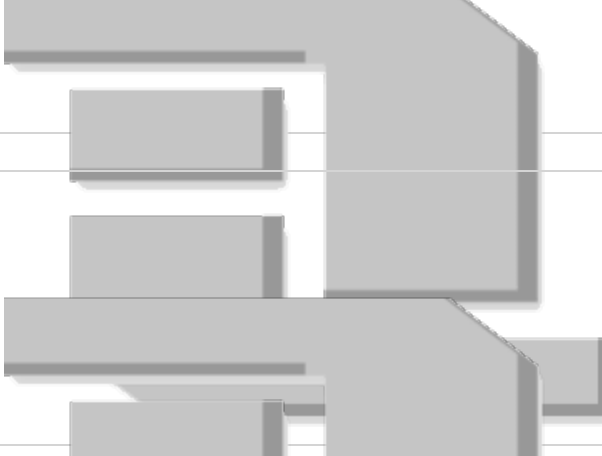
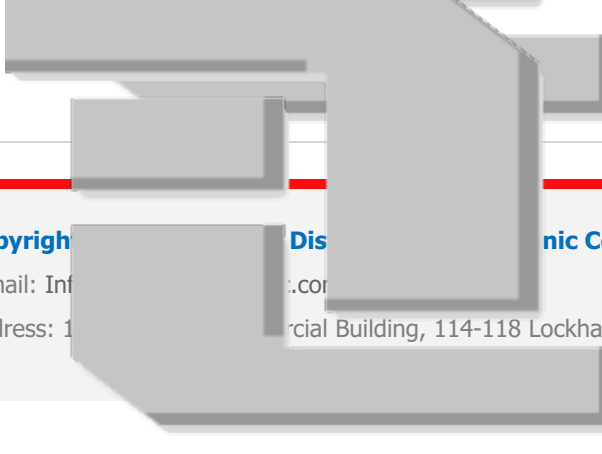
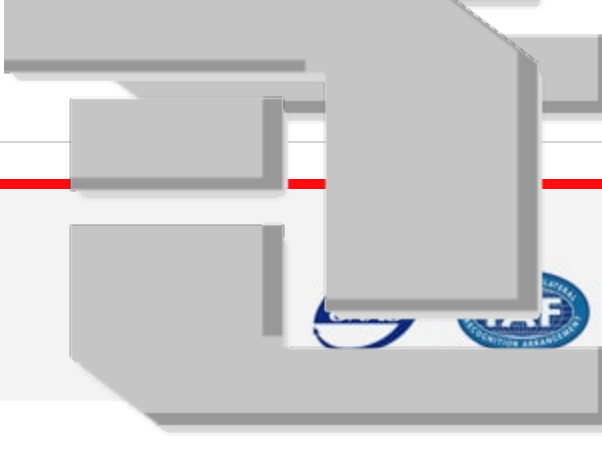
Specifications of T4240NSE7TTB

PART NUMBER	T4240NSE7TTB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 24X 1.8GHZ 1932BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114 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	Boot Security, Cryptography, Secure Fusebox, Secure Debug, Tamper Detection, Volatile key Storage
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	1932-BBGA, FCBGA
OTHER NAMES	568-14006 935324898557 T4240NSE7TTB-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

T4240NSE7TTB	T4240NSE7TTB Distributor	T4240NSE7TTB Supplier
T4240NSE7TTB Price	T4240NSE7TTB Pictures	T4240NSE7TTB Image
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Related Products

 T4240NXN7PQB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.5GHZ 1932BGA In stock: 148 pcs RFQ	 T4240NSE7QTB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.67GHZ 1932BGA In stock: 135 pcs RFQ
 T42304500000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180 SOLID In stock: 37188 pcs RFQ	 T4240NSN7PQB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.5GHZ 1932BGA In stock: 148 pcs RFQ
 T42404500000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180 SOLID In stock: 38266 pcs RFQ	 T42304520000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO THOUGH/T In stock: 39287 pcs RFQ
 T4240NSN7TTB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.8GHZ 1932BGA In stock: 103 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	 T4240PCIE-PB Manufacturers: NXP Description: DEVELOPMENT SYSTEM T4240PCIE In stock: 5609 pcs RFQ
 T4240NSN7QTB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.67GHZ 1932BGA In stock: 142 pcs RFQ	 T4240NSE7PQB Manufacturers: NXP Description: IC SOC 64BIT 24X 1.5GHZ 1932BGA In stock: 159 pcs RFQ