

NXP Semiconductors / Freescale

T4080NXE7PQB

Part Number:	T4080NXE7PQB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 8X1.5GHZ 1932FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	241 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

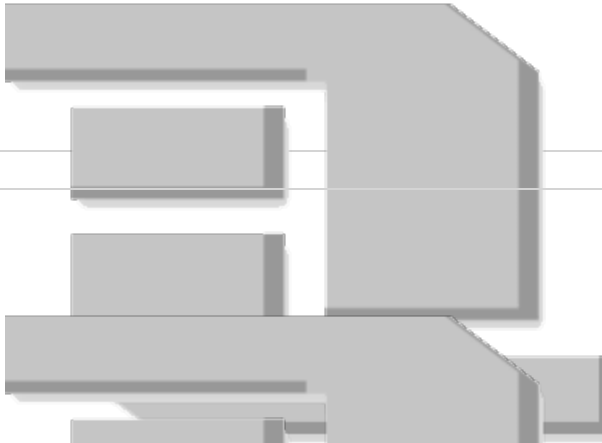
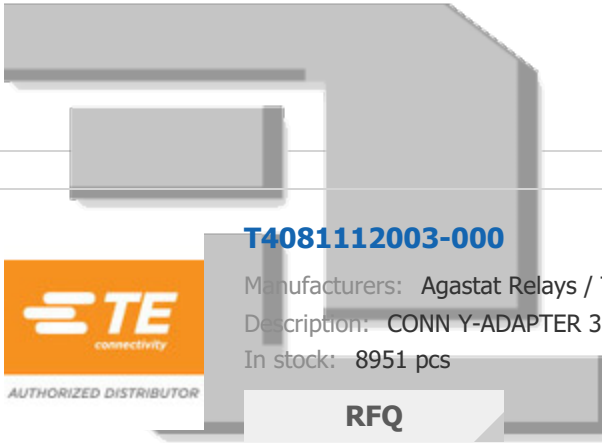
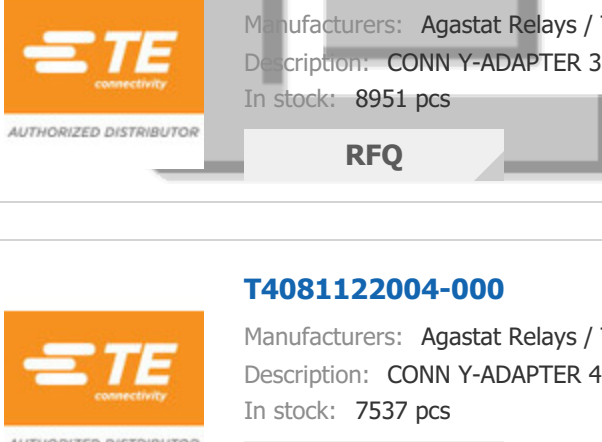
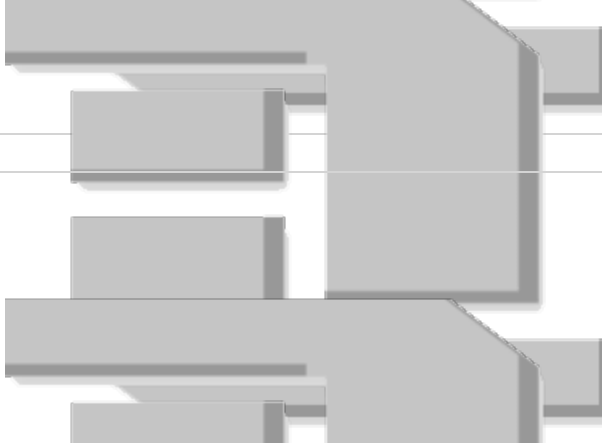
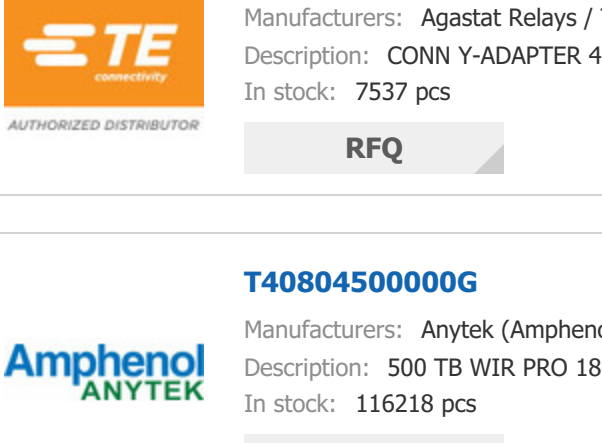
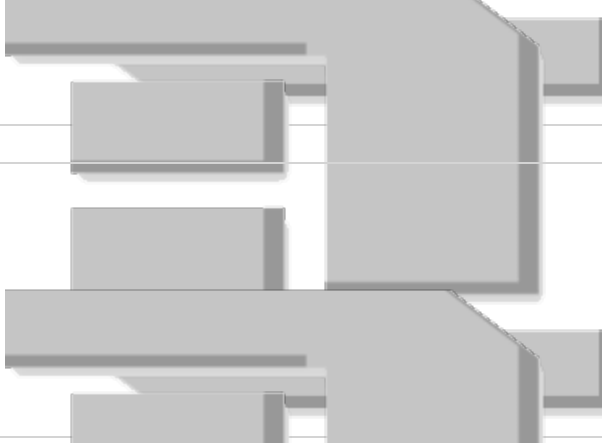
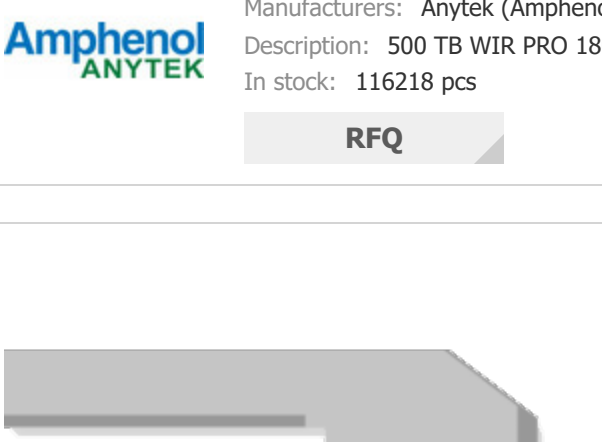
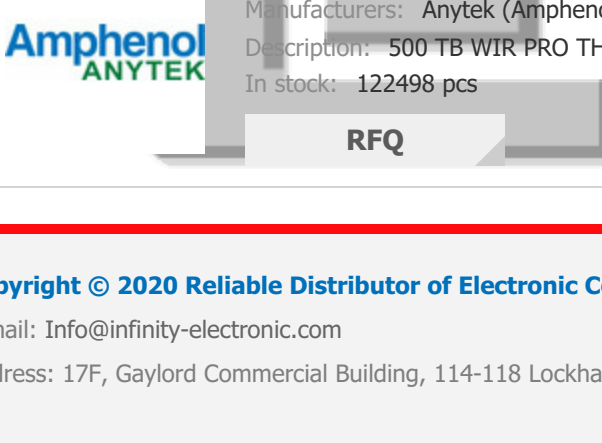
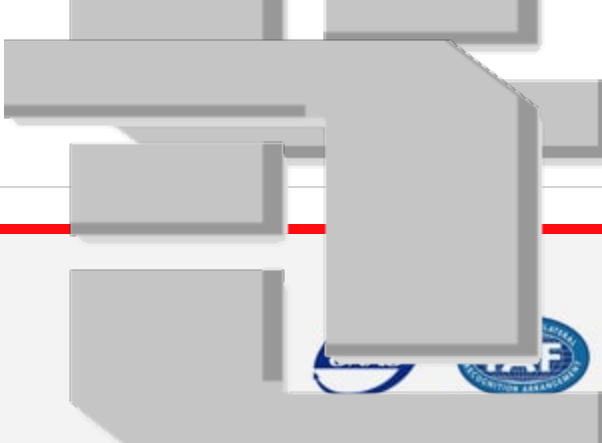
Specifications of T4080NXE7PQB

PART NUMBER	T4080NXE7PQB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 8X1.5GHZ 1932FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	241 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	Bulk
PACKAGE / CASE	1932-BBGA, FCBGA
OTHER NAMES	935322005557
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	4 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 4 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

T4080NXE7PQB	T4080NXE7PQB Distributor	T4080NXE7PQB Supplier
T4080NXE7PQB Price	T4080NXE7PQB Pictures	T4080NXE7PQB Image
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T4080NXE7PQB Stock	Buy T4080NXE7PQB	Buy T4080NXE7PQB
T4080NXE7PQB	Supplier	Distributor

Related Products

	T4081NSE7PQB Manufacturers: NXP Description: QORIQ 64B POWER 8X 1.5GHZ THRE In stock: 232 pcs RFQ		T4080NXN7PQB Manufacturers: NXP Description: QORIQ 64B POWER ARCH 8X 1.5GHZ In stock: 267 pcs RFQ
	T4080NSE7PQB Manufacturers: NXP Description: QORIQ 64B POWER ARCH 8X 1.5GHZ In stock: 263 pcs RFQ		T408112003-000 Manufacturers: Agastat Relays / TE Connectivity Description: CONN Y-ADAPTER 3P-3P/3P M-F/F In stock: 8951 pcs RFQ
	T4080NSN7PQB Manufacturers: NXP Description: QORIQ 64B POWER ARCH 8X 1.5GHZ In stock: 279 pcs RFQ		T4081122004-000 Manufacturers: Agastat Relays / TE Connectivity Description: CONN Y-ADAPTER 4P-3P/3P M-F/F In stock: 7537 pcs RFQ
	T4081NSE7TTB Manufacturers: NXP Description: QORIQ 64B POWER 8X 1.8GHZ THRE In stock: 175 pcs RFQ		T40804500000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180 SOLID In stock: 116218 pcs RFQ
	T4080NSE7QTB Manufacturers: NXP Description: QORIQ 64B POWER ARCH 8X 1.67GH In stock: 201 pcs RFQ		T4081NSE7QTB Manufacturers: NXP Description: QORIQ 64B POWER 8X 1.67GHZ THR In stock: 225 pcs RFQ
	T40804520000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO THOUGH/T In stock: 122498 pcs RFQ		T4080NSN7QTB Manufacturers: NXP Description: QORIQ 64B POWER ARCH 8X 1.67GH In stock: 247 pcs RFQ