

NXP Semiconductors / Freescale

T4160NSE7PQB

Part Number:	T4160NSE7PQB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 16X 1.5GHZ 1932BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	171 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

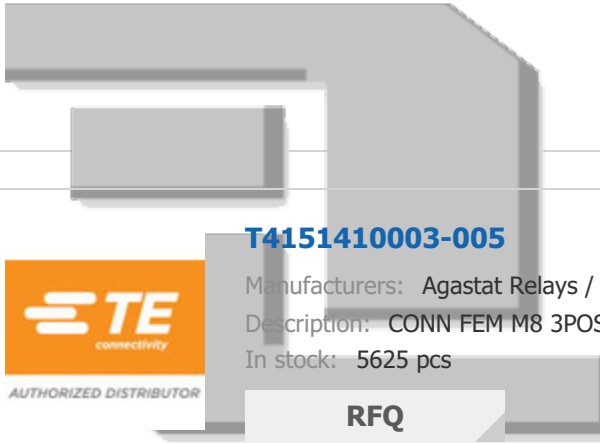
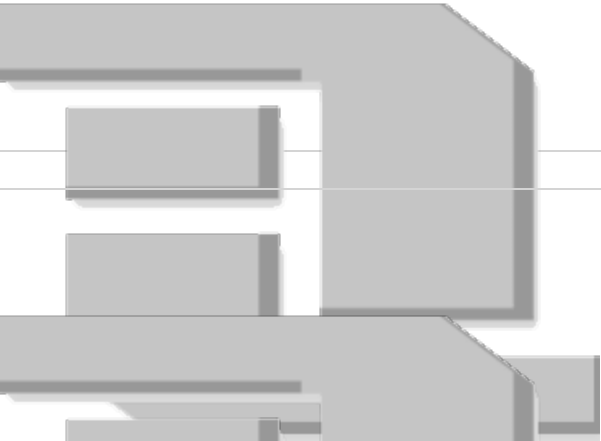
Specifications of T4160NSE7PQB

PART NUMBER	T4160NSE7PQB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 16X 1.5GHZ 1932BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	171 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	935325859557
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

T4160NSE7PQB	T4160NSE7PQB Distributor	T4160NSE7PQB Supplier
T4160NSE7PQB Price	T4160NSE7PQB Pictures	T4160NSE7PQB Image
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T4160NSE7PQB	Supplier	Distributor

Related Products

 T4160NSN7PQB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.5GHZ 1932BGA In stock: 195 pcs RFQ	 T41524500000G Manufacturers: Anytek (Amphenol Anytek) Description: 750 TB WIR PRO 180D SOL In stock: 66029 pcs RFQ
 T4151410003-005 Manufacturers: Agastat Relays / TE Connectivity Description: CONN FEM M8 3POS R/A 4A 5M CBL In stock: 5625 pcs RFQ	 T41504500000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180 SOLID In stock: 62862 pcs RFQ
 T4160NSN7TTB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.8GHZ 1932BGA In stock: 159 pcs RFQ	 T4160NSE7QTB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.67GHZ 1932BGA In stock: 166 pcs RFQ
 T41604520000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO THOUGH/T In stock: 63378 pcs RFQ	 T4160NSN7QTB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.5GHZ 1932BGA In stock: 148 pcs RFQ
 T4160NSE7TTB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.8GHZ 1932BGA In stock: 137 pcs RFQ	 T4160NXE7PQB Manufacturers: NXP Description: IC SOC 64BIT 16X 1.5GHZ 1932BGA In stock: 149 pcs RFQ
 T41504520000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO THOUGH/T In stock: 55902 pcs RFQ	 T41604500000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180 SOLID In stock: 57710 pcs RFQ