

NXP Semiconductors / Freescale



T1040NSE7PQB

Part Number:	T1040NSE7PQB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 4CORE 1400MHZ SW 780FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	956 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

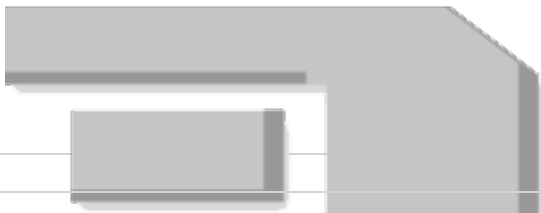
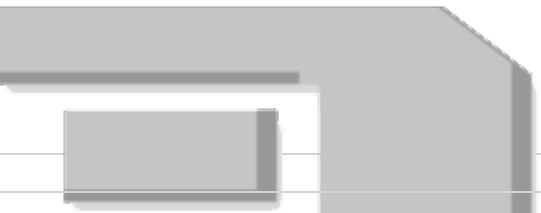
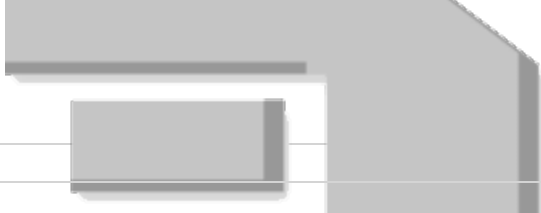
Specifications of T1040NSE7PQB

PART NUMBER	T1040NSE7PQB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 4CORE 1400MHZ SW 780FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	956 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	780-FCPBGA (23x23)
SPEED	1.4GHz
SERIES	QorIQ T1
SECURITY FEATURES	Boot Security, Cryptography, Secure Fusebox, Secure Debug, Tamper Detection, Volatile key Storage
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3L/4
PACKAGING	Bulk
PACKAGE / CASE	780-FBGA, FCBGA
OTHER NAMES	568-13996 935323574557 T1040NSE7PQB-ND
OPERATING TEMPERATURE	0°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 (12)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e5500 Microprocessor IC QorIQ T1 4 Core, 64-Bit 1.4GHz 780-FCPBGA (23x23)
CORE PROCESSOR	PowerPC e5500
CO-PROCESSORS/DSP	-
ADDITIONAL INTERFACES	I²C, MMC/SD, PCIe, SPI, UART

Related Tags

T1040NSE7PQB	T1040NSE7PQB Distributor	T1040NSE7PQB Supplier
T1040NSE7PQB Price	T1040NSE7PQB Pictures	T1040NSE7PQB Image
T1040NSE7PQB PDF Datasheet	T1040NSE7PQB Download Datasheet	T1040NSE7PQB Datasheet
T1040NSE7PQB Stock	Buy T1040NSE7PQB	Buy T1040NSE7PQB
T1040NSE7PQB	Supplier	Distributor

Related Products

 T1040NSE7WQB Manufacturers: NXP Description: QORIQ 4X E5500 1500MHZ DDR3L/ In stock: 973 pcs RFQ	 T1040NSE7MQB Manufacturers: NXP Description: IC SOC 4CORE 1200MHZ SW 780FCBGA In stock: 1117 pcs RFQ
 T1040N20TOFVTXPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE 2200V 2200A DO200AC In stock: 396 pcs RFQ	 T1040D4RDB-PA Manufacturers: NXP Description: QORIQ T1040 DEVELOPMENT SYSTEM In stock: 64 pcs RFQ
 T10400 Manufacturers: Hamlin / Littelfuse Description: RELAY TIME DELAY 0.10MIN CHASSIS In stock: 581 pcs RFQ	 T1040NXE7MQB Manufacturers: NXP Description: IC SOC 4CORE 1200MHZ SW 780FCBGA In stock: 1131 pcs RFQ
 T1040 Manufacturers: Greenlee Communications Description: CONN ADAPT RCPT SOC-HMS SIMPLEX In stock: 272 pcs RFQ	 T1040NSN7PQB Manufacturers: NXP Description: IC SOC 4CORE 1400MHZ SW 780FCBGA In stock: 1081 pcs RFQ
 T1040NXN7MQB Manufacturers: NXP Description: QORIQ 4X E5500 1200MHZ DDR3L/ In stock: 1274 pcs RFQ	 T1040NSN7MQB Manufacturers: NXP Description: IC SOC 4CORE 1200MHZ SW 780FCBGA In stock: 1451 pcs RFQ
 T1040N22TOFVTXPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE 2200V 2200A DO200AC In stock: 356 pcs RFQ	 T1040NSN7WQB Manufacturers: NXP Description: QORIQ 4X E5500 1500MHZ DDR3L/ In stock: 1101 pcs RFQ

