

NXP Semiconductors / Freescale

T1040NSN7PQB

Part Number:	T1040NSN7PQB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 4CORE 1400MHZ SW 780FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1081 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

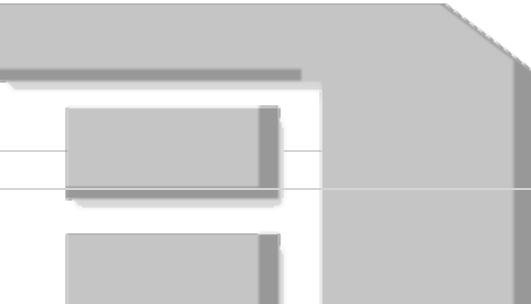
Specifications of T1040NSN7PQB

PART NUMBER	T1040NSN7PQB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 4CORE 1400MHZ SW 780FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1081 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	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3L/4
PACKAGING	Bulk
PACKAGE / CASE	780-FBGA, FCBGA
OTHER NAMES	935315562557
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	I ² C, MMC/SD, PCIe, SPI, UART

Related Tags

T1040NSN7PQB	T1040NSN7PQB Distributor	T1040NSN7PQB Supplier
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 T1040N22TOFVTXPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE 2200V 2200A DO200AC In stock: 356 pcs RFQ	 T1040RDB-PA Manufacturers: NXP Description: DEVELOPMENT BOARD T1040 In stock: 2811 pcs RFQ
 T1040NXE7MQB Manufacturers: NXP Description: IC SOC 4CORE 1200MHZ SW 780FCBGA In stock: 1131 pcs RFQ	 T1040RDB-PB Manufacturers: NXP Description: REFERENCE BOARD T1040 SILICON In stock: 3119 pcs RFQ
 T1040N20TOFVTXPSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: SCR MODULE 2200V 2200A DO200AC In stock: 396 pcs RFQ	 T1040NSN7WQB Manufacturers: NXP Description: QORIQ 4X E5500 1500MHZ DDR3L/ In stock: 1101 pcs RFQ
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