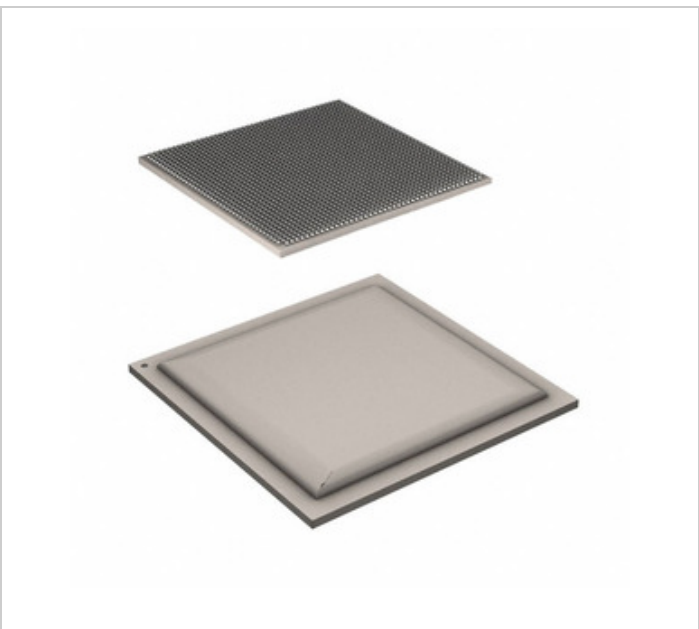




NXP Semiconductors / Freescale



T4240NSN7PQB

Part Number:	T4240NSN7PQB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SOC 64BIT 24X 1.5GHZ 1932BGA
	PDF 1.T4240NSN7PQB.pdf
	PDF 2.T4240NSN7PQB.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

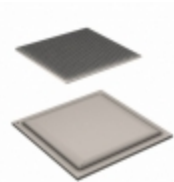
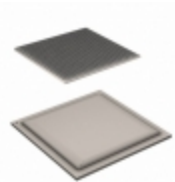
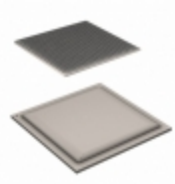
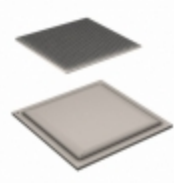
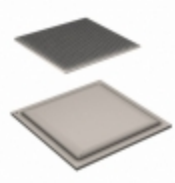
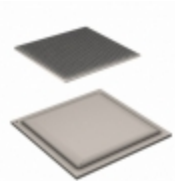
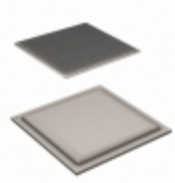
Specifications of T4240NSN7PQB

PART NUMBER	T4240NSN7PQB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SOC 64BIT 24X 1.5GHZ 1932BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.T4240NSN7PQB.pdf PDF 2.T4240NSN7PQB.pdf
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	1932-FCPBGA (45x45)
SPEED	1.8GHz
SERIES	QorIQ T4
SECURITY FEATURES	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Bulk
PACKAGE / CASE	1932-BBGA, FCBGA
OTHER NAMES	568-14007 935323503557 T4240NSN7PQB-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

NXP Semiconductors / Freescale T4240NSN7PQB	T4240NSN7PQB Distributor	T4240NSN7PQB Supplier
T4240NSN7PQB Price	T4240NSN7PQB Pictures	T4240NSN7PQB Image
T4240NSN7PQB PDF Datasheet	T4240NSN7PQB Download Datasheet	T4240NSN7PQB Datasheet
T4240NSN7PQB Stock	Buy T4240NSN7PQB	Buy NXP Semiconductors / Freescale T4240NSN7PQB
NXP Semiconductors / Freescale T4240NSN7PQB	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale T4240NSN7PQB	NXP Semiconductors T4240NSN7PQB	Freescale T4240NSN7PQB
Freescale Semiconductor - NXP T4240NSN7PQB	NXP USA Inc. T4240NSN7PQB	

Related Products

 T4240NXN7PQB Manufacturers: NXP Semiconductors / Freescale Description: IC SOC 64BIT 24X 1.5GHZ 1932BGA In stock: 12 pcs RFQ	 T4240NSE7TTB Manufacturers: NXP Semiconductors / Freescale Description: IC SOC 64BIT 24X 1.8GHZ 1932BGA In stock: 12 pcs RFQ
 T42404520000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO THOUGH/T In stock: Out stock RFQ	 T4240NXE7PQB Manufacturers: NXP Semiconductors / Freescale Description: IC SOC 64BIT 24X 1.5GHZ 1932BGA In stock: 12 pcs RFQ
 T4240NSE7QTB Manufacturers: NXP Semiconductors / Freescale Description: IC SOC 64BIT 24X 1.67GHZ 1932BGA In stock: Out stock RFQ	 T4240NSN7TTB Manufacturers: NXP Semiconductors / Freescale Description: IC SOC 64BIT 24X 1.8GHZ 1932BGA In stock: Out stock RFQ
 T4240PCIE-PB Manufacturers: NXP Semiconductors / Freescale Description: DEVELOPMENT SYSTEM T4240PCIE In stock: Out stock RFQ	 T4240NSN7QTB Manufacturers: NXP Semiconductors / Freescale Description: IC SOC 64BIT 24X 1.67GHZ 1932BGA In stock: 12 pcs RFQ
 T42404500000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO 180 SOLID In stock: Out stock RFQ	 T4240QDS-16GPA Manufacturers: NXP Semiconductors / Freescale Description: TOOL FOR T4240 FAMILY In stock: Out stock RFQ
 T42304520000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB WIR PRO THOUGH/T In stock: Out stock RFQ	 T4240NSE7PQB Manufacturers: NXP Semiconductors / Freescale Description: IC SOC 64BIT 24X 1.5GHZ 1932BGA In stock: 12 pcs RFQ