



NXP Semiconductors / Freescale

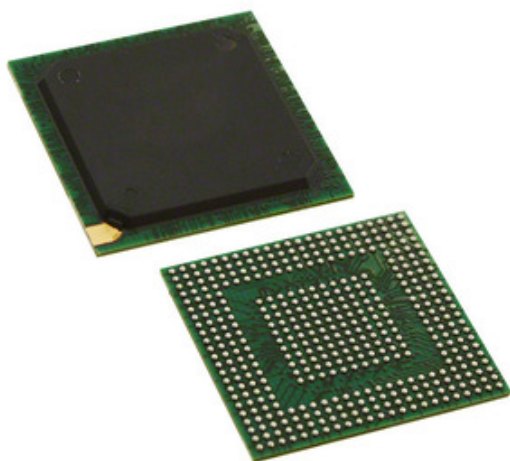


Image may be representation. See specifications for product details.

P1014NXN5HFB

Part Number:

P1014NXN5HFB

Manufacturer/Brand:

NXP Semiconductors / Freescale

Product description

TC MPU 0 OR IO 800MHZ 425TEBGA

1.P1014NXN5HFB.pdf

2.P1014NXN5HFB.pdf

3 P1014NXN5HER.pdf

4 P1014NYN5HER.pdf

5 P1014NYN5HER.pdf

6 D1014NYNEHER.pdf

7-D1014NYNEHER.pdf

 Lead-free / RoHS Compliant

Results

RoHs Status

Ship From

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P1014NXN5HFB

PART NUMBER	P1014NXN5HFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 800MHZ 425TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.P1014NXN5HFB.pdf 2.P1014NXN5HFB.pdf 3.P1014NXN5HFB.pdf 4.P1014NXN5HFB.pdf 5.P1014NXN5HFB.pdf 6.P1014NXN5HFB.pdf 7.P1014NXN5HFB.pdf
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	425-TEPBGA I (19x19)
SPEED	800MHz
SERIES	QorIQ P1
SECURITY FEATURES	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	425-FBGA
OTHER NAMES	935324883557
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500v2 Microprocessor IC QorIQ P1 1 Core, 32-Bit 800MHz 425-TEPBGA I (19x19)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	-
BASE PART NUMBER	P1014
ADDITIONAL INTERFACES	DUART, I²C, MMC/SD, SPI

Related Tags

NXP Semiconductors / Freescale P1014NXN5HFB	P1014NXN5HFB Distributor	P1014NXN5HFB Supplier
P1014NXN5HFB Price	P1014NXN5HFB Pictures	P1014NXN5HFB Image
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Freescale Semiconductor - NXP P1014NXN5HFB	NXP USA Inc. P1014NXN5HFB	

Related Products

	P1014NXN5HHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: Out stock RFQ		P1015-14 Manufacturers: Hamlin / Littelfuse Description: TERMINAL 1/4 FEMALE INSULATED In stock: Out stock RFQ
	P1014NXN5DFA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: Out stock RFQ		P1015-18 Manufacturers: Hamlin / Littelfuse Description: CONN QC RECPT FEMALE SCREW 0.250 In stock: Out stock RFQ
	P1015-64 Manufacturers: Hamlin / Littelfuse Description: CONN QC RECPT 14/16AWG 0.250 In stock: Out stock RFQ		P1014NXE5HHB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: Out stock RFQ
	P1014NXN5FFA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: Out stock RFQ		P1014NXN5DFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: Out stock RFQ
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