

NXP Semiconductors / Freescale



P1014NSE5HFB

Part Number:	P1014NSE5HFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 800MHZ 425TEBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3009 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P1014NSE5HFB

PART NUMBER	P1014NSE5HFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 800MHZ 425TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3009 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	425-TEPBGA I (19x19)
SPEED	800MHz
SERIES	QorIQ P1
SECURITY FEATURES	Boot Security, Cryptography, Random Number Generator, Secure Fusebox
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	425-FBGA
OTHER NAMES	935315161557
OPERATING TEMPERATURE	0°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	Security; SEC 4.4
BASE PART NUMBER	P1014
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

P1014NSE5HFB	P1014NSE5HFB Distributor	P1014NSE5HFB Supplier
P1014NSE5HFB Price	P1014NSE5HFB Pictures	P1014NSE5HFB Image
P1014NSE5HFB PDF Datasheet	P1014NSE5HFB Download Datasheet	P1014NSE5HFB Datasheet
P1014NSE5HFB Stock	Buy P1014NSE5HFB	Buy P1014NSE5HFB
P1014NSE5HFB	Supplier	Distributor

Related Products

	P1014NSE5FFA Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA1 In stock: 5014 pcs RFQ		P10149X Manufacturers: Conxall / Switchcraft Description: WASHER INTERNAL TOOTH In stock: 396643 pcs RFQ
	P1014NSE5DFA Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA1 In stock: 6035 pcs RFQ		P1014NSN5FFA Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 4249 pcs RFQ
	P1014NSN5FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 2597 pcs RFQ		P1014NSE5FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 3284 pcs RFQ
	P1014NSE5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 2611 pcs RFQ		P1014NSE5HHA Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA1 In stock: 3321 pcs RFQ
	P1014NSN5DFA Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 5880 pcs RFQ		P1014NSE5HHB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 2262 pcs RFQ
	P1014NSE5HFA Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA1 In stock: 6166 pcs RFQ		P1014NSN5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 2907 pcs RFQ

