

NXP Semiconductors / Freescale

### P1014NSN5DFB

Part Number:	P1014NSN5DFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MPU Q OR IQ 800MHZ 425TEBGA
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	2907 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

#### Specifications of P1014NSN5DFB

PART NUMBER	P1014NSN5DFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 800MHZ 425TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2907 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	-
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR3, DDR3L
PACKAGING	Tray
PACKAGE / CASE	425-FBGA
OTHER NAMES	568-13171 935311521557 P1014NSN5DFB-ND
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	-
BASE PART NUMBER	P1014
ADDITIONAL INTERFACES	DUART, I <sup>2</sup> C, MMC/SD, SPI

#### Related Tags

<a href="#">P1014NSN5DFB</a>	<a href="#">P1014NSN5DFB Distributor</a>	<a href="#">P1014NSN5DFB Supplier</a>
<a href="#">P1014NSN5DFB Price</a>	<a href="#">P1014NSN5DFB Pictures</a>	<a href="#">P1014NSN5DFB Image</a>
<a href="#">P1014NSN5DFB PDF Datasheet</a>	<a href="#">P1014NSN5DFB Download Datasheet</a>	<a href="#">P1014NSN5DFB Datasheet</a>
<a href="#">P1014NSN5DFB Stock</a>	<a href="#">Buy P1014NSN5DFB</a>	<a href="#">Buy P1014NSN5DFB</a>
<a href="#">P1014NSN5DFB</a>	<a href="#">Supplier</a>	<a href="#">Distributor</a>

#### Related Products

	<p><b>P1014NSE5HHB</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 2262 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>P1014NSN5HFB</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 2669 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>P1014NSN5FFA</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 4249 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>P1014NSN5HFA</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 4047 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>P1014NSN5FFB</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 2597 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>P1014NSE5HFB</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 3009 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>P1014NSN5DFA</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 5880 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>P1014NSE5FFB</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 3284 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>P1014NSE5HFA</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA1 In stock: 6166 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>P1014NSN5HHB</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 2813 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>P1014NSN5HHA</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA In stock: 3661 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>P1014NSE5HHA</b></p> <p>Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 425TEBGA1 In stock: 3321 pcs</p> <p><a href="#">RFQ</a></p>