

NXP Semiconductors / Freescale

P1024NXE5DFB

Part Number:	P1024NXE5DFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 667MHZ 561TEBGA1
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P1024NXE5DFB

PART NUMBER	P1024NXE5DFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 667MHZ 561TEBGA1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1890 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	561-TEPGA1 (23x23)
SPEED	667MHz
SERIES	QorIQ P1
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR3
PACKAGING	Tray
PACKAGE / CASE	561-FBGA
OTHER NAMES	935325522557
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF CORES/BUS WIDTH	2 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 (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500v2 Microprocessor IC QorIQ P1 2 Core, 32-Bit 667MHz 561-TEPGA1 (23x23)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	Security; SEC 3.3
BASE PART NUMBER	P1024
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

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Related Products

	P1024NXN5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 1591 pcs RFQ		P1023RDB-PA Manufacturers: NXP Description: PLATFORM REF DESIGN WLAN P1023 In stock: 98 pcs RFQ
	P1024NXN5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 6606 pcs RFQ		P1024NSN5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 2023 pcs RFQ
	P1024PSE5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 2840 pcs RFQ		P1025NSE5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 1986 pcs RFQ
	P1024RDB-PA Manufacturers: NXP Description: BOARD REFERENCE DESIGN P1024 In stock: 4162 pcs RFQ		P1024NSE5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 2037 pcs RFQ
	P1024NSN5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 6703 pcs RFQ		P1023NSN5CFB Manufacturers: NXP Description: IC MPU Q OR IQ 500MHZ 457TEBGA In stock: 2478 pcs RFQ
	P1025NSE5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 1930 pcs RFQ		P1023NXE5CFB Manufacturers: NXP Description: IC MPU Q OR IQ 500MHZ 457TEBGA In stock: 1606 pcs RFQ