

NXP Semiconductors / Freescale



P1016NSE5DFB

Part Number:	P1016NSE5DFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 667MHZ 561TEBGA1
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1923 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P1016NSE5DFB

PART NUMBER	P1016NSE5DFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 667MHZ 561TEBGA1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1923 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	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	561-FBGA
OTHER NAMES	935319621557
OPERATING TEMPERATURE	0°C ~ 125°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 (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500v2 Microprocessor IC QorIQ P1 1 Core, 32-Bit 667MHz 561-TEPGA1 (23x23)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	Communications; QUICC Engine, Security; SEC 3.3
BASE PART NUMBER	P1016
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

P1016NSE5DFB	P1016NSE5DFB Distributor	P1016NSE5DFB Supplier
P1016NSE5DFB Price	P1016NSE5DFB Pictures	P1016NSE5DFB Image
P1016NSE5DFB PDF Datasheet	P1016NSE5DFB Download Datasheet	P1016NSE5DFB Datasheet
P1016NSE5DFB Stock	Buy P1016NSE5DFB	Buy P1016NSE5DFB
P1016NSE5DFB	Supplier	Distributor

Related Products

	P1016NSN5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 4372 pcs RFQ		P1015PSE5FFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 3304 pcs RFQ
	P1016NSE5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 5645 pcs RFQ		P1015NXN5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 3810 pcs RFQ
	P1016NXE5BFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 4309 pcs RFQ		P1016NSN5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 5601 pcs RFQ
	P1016NXE5FFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 4123 pcs RFQ		P1015NXE5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 1950 pcs RFQ
	P1016NXE5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 6603 pcs RFQ		P1015NXN5DFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 2375 pcs RFQ
	P1015NXE5FFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 6669 pcs RFQ		P1016NSE5FFB Manufacturers: NXP Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: 1485 pcs RFQ

