

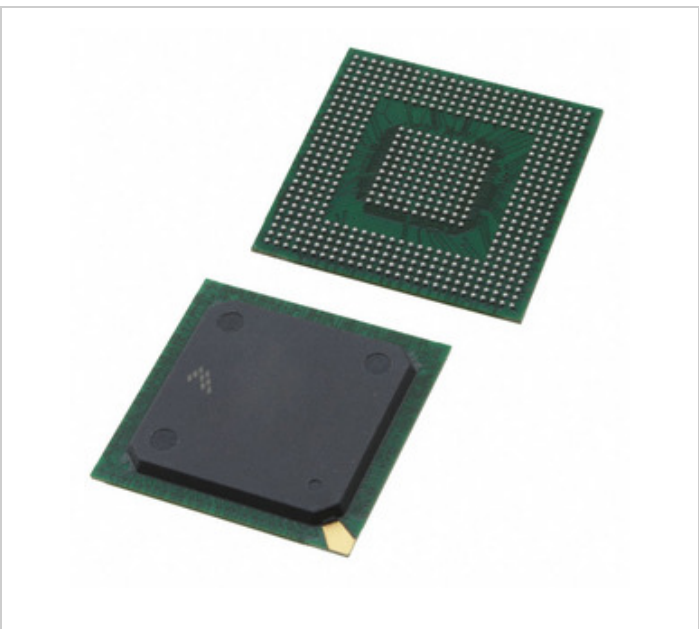


Image may be representation. See specifications for product details.

P1016NSE5DFB

Part Number:	P1016NSE5DFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 667MHZ 561TEBGA1
	PDF 1.P1016NSE5DFB.pdf
	PDF 2.P1016NSE5DFB.pdf
	PDF 3.P1016NSE5DFB.pdf
	PDF 4.P1016NSE5DFB.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

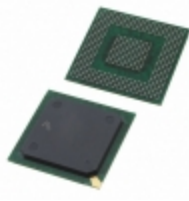
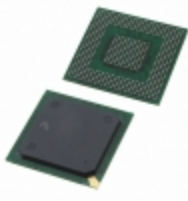
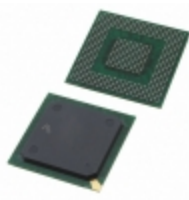
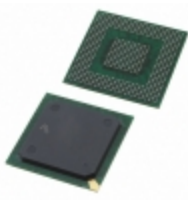
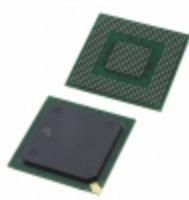
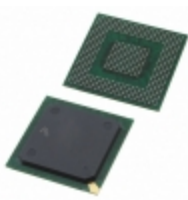
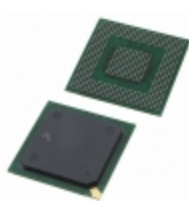
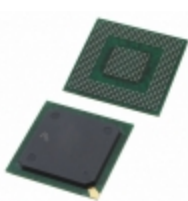
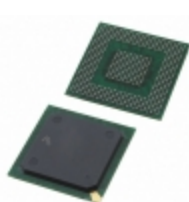
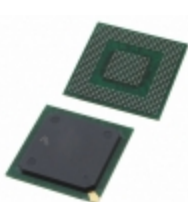
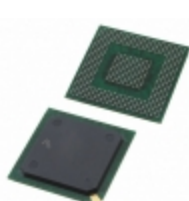
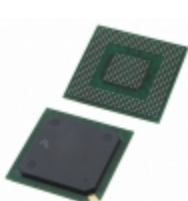
Specifications of P1016NSE5DFB

PART NUMBER	P1016NSE5DFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 667MHZ 561TEBGA1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.P1016NSE5DFB.pdf
	PDF 2.P1016NSE5DFB.pdf
	PDF 3.P1016NSE5DFB.pdf
	PDF 4.P1016NSE5DFB.pdf
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

NXP Semiconductors / Freescale P1016NSE5DFB	P1016NSE5DFB Distributor	P1016NSE5DFB Supplier
P1016NSE5DFB Price	P1016NSE5DFB Pictures	P1016NSE5DFB Image
P1016NSE5DFB PDF Datasheet	P1016NSE5DFB Download Datasheet	P1016NSE5DFB Datasheet
P1016NSE5DFB Stock	Buy P1016NSE5DFB	Buy NXP Semiconductors / Freescale P1016NSE5DFB
NXP Semiconductors / Freescale P1016NSE5DFB	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale P1016NSE5DFB	NXP Semiconductors P1016NSE5DFB	Freescale P1016NSE5DFB
Freescale Semiconductor - NXP P1016NSE5DFB	NXP USA Inc. P1016NSE5DFB	

Related Products

 P1015NXN5BFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ	 P1016NXE5FFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ
 P1015PSE5FFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ	 P1016NSN5DFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ
 P1016NSE5FFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ	 P1016NSE5BFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ
 P1015NXN5DFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ	 P1016NXE5DFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ
 P1015NXE5FFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ	 P1016NXE5BFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ
 P1015NXE5DFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ	 P1016NSN5BFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 667MHZ 561TEBGA1 In stock: Out stock RFQ