

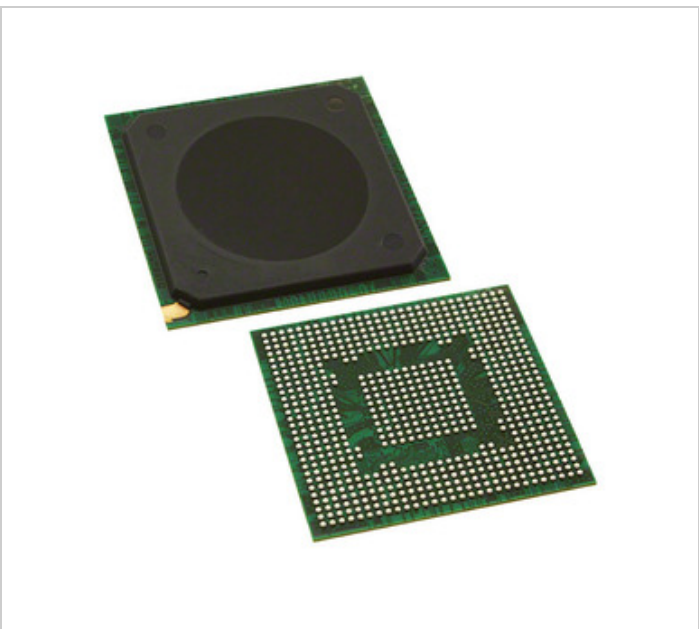


Image may be representation. See specifications for product details.

P1022NSE2HFB

Part Number:	P1022NSE2HFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 1.055GHZ 689TBGA
Datasheets:	 1.P1022NSE2HFB.pdf
	 2.P1022NSE2HFB.pdf
	 3.P1022NSE2HFB.pdf
	 4.P1022NSE2HFB.pdf
	 5.P1022NSE2HFB.pdf
	 6.P1022NSE2HFB.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

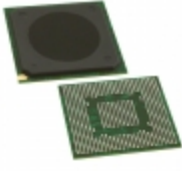
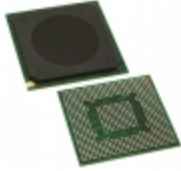
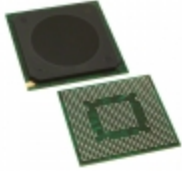
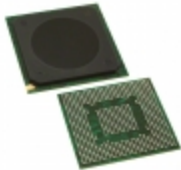
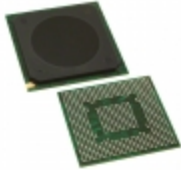
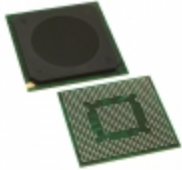
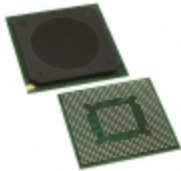
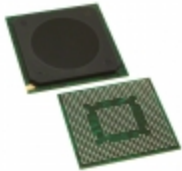
Specifications of P1022NSE2HFB

PART NUMBER	P1022NSE2HFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.055GHZ 689TBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.P1022NSE2HFB.pdf  2.P1022NSE2HFB.pdf  3.P1022NSE2HFB.pdf  4.P1022NSE2HFB.pdf  5.P1022NSE2HFB.pdf  6.P1022NSE2HFB.pdf
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	689-TEPBGA II (31x31)
SPEED	1.055GHz
SERIES	QorIQ P1
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	SATA 3Gbps (2)
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	689-BBGA Exposed Pad
OTHER NAMES	935321515557
OPERATING TEMPERATURE	0°C ~ 105°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 (2)
DISPLAY & INTERFACE CONTROLLERS	LCD
DETAILED DESCRIPTION	PowerPC e500v2 Microprocessor IC QorIQ P1 2 Core, 32-Bit 1.055GHz 689-TEPBGA II (31x31)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	Security; SEC
BASE PART NUMBER	P1022
ADDITIONAL INTERFACES	DUART, I²C, I²S, MMC/SD, SPI

Related Tags

NXP Semiconductors / Freescale P1022NSE2HFB	P1022NSE2HFB Distributor	P1022NSE2HFB Supplier
P1022NSE2HFB Price	P1022NSE2HFB Pictures	P1022NSE2HFB Image
P1022NSE2HFB PDF Datasheet	P1022NSE2HFB Download Datasheet	P1022NSE2HFB Datasheet
P1022NSE2HFB Stock	Buy P1022NSE2HFB	Buy NXP Semiconductors / Freescale P1022NSE2HFB
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Freescale Semiconductor - NXP P1022NSE2HFB	NXP USA Inc. P1022NSE2HFB	

Related Products

 P1022COME-DS-PB Manufacturers: NXP Semiconductors / Freescale Description: COM EXPRESS KIT P1022 In stock: Out stock RFQ	 P1021PSE2HFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 689BGA In stock: Out stock RFQ
 P1022NSE2EFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: Out stock RFQ	 P1022NSE2LFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: 71 pcs RFQ
 P1022NSE2LHB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.067GHZ 689TBGA In stock: Out stock RFQ	 P1021RDB-PC Manufacturers: NXP Semiconductors / Freescale Description: BOARD REFERENCE DESIGN P1021 In stock: Out stock RFQ
 P1022NSN2EFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: Out stock RFQ	 P1022NSN2LFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: 32 pcs RFQ
 P1022-RDK Manufacturers: NXP Semiconductors / Freescale Description: KIT REFERENCE DESIGN P1022 In stock: Out stock RFQ	 P1022DS-PA Manufacturers: NXP Semiconductors / Freescale Description: BOARD REFERENCE DESIGN P1022 In stock: Out stock RFQ
 P1022NSN2HFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: Out stock RFQ	 P1022NSE2MHB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: Out stock RFQ

