



NXP Semiconductors / Freescale



P1021PSE2FDQAA

Part Number:	P1021PSE2FDQAA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 800MHZ 689BGA
	 1.P1021PSE2FDQAA.pdf
	 2.P1021PSE2FDQAA.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

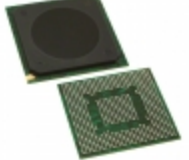
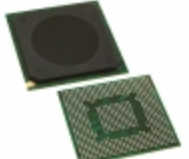
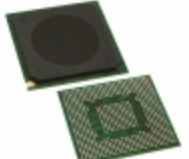
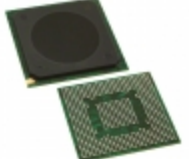
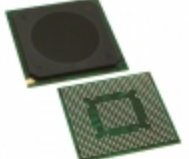
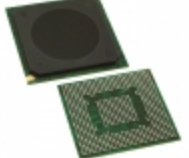
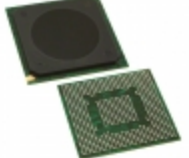
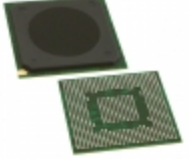
Specifications of P1021PSE2FDQAA

PART NUMBER	P1021PSE2FDQAA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 800MHZ 689BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.P1021PSE2FDQAA.pdf  2.P1021PSE2FDQAA.pdf
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	689-PBGA-PGE
SPEED	800MHz
SERIES	QorIQ P1
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	689-TePBGA II
OPERATING TEMPERATURE	0°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 800MHz 689-PBGA-PGE
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	Communications; QUICC Engine, Security; SEC 3.3
BASE PART NUMBER	P1021
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

NXP Semiconductors / Freescale P1021PSE2FDQAA	P1021PSE2FDQAA Distributor	P1021PSE2FDQAA Supplier
P1021PSE2FDQAA Price	P1021PSE2FDQAA Pictures	P1021PSE2FDQAA Image
P1021PSE2FDQAA PDF Datasheet	P1021PSE2FDQAA Download Datasheet	P1021PSE2FDQAA Datasheet
P1021PSE2FDQAA Stock	Buy P1021PSE2FDQAA	Buy NXP Semiconductors / Freescale P1021PSE2FDQAA
NXP Semiconductors / Freescale P1021PSE2FDQAA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale P1021PSE2FDQAA	NXP Semiconductors P1021PSE2FDQAA	Freescale P1021PSE2FDQAA
Freescale Semiconductor - NXP P1021PSE2FDQAA	NXP USA Inc. P1021PSE2FDQAA	

Related Products

 P1022DS-PA Manufacturers: NXP Semiconductors / Freescale Description: BOARD REFERENCE DESIGN P1022 In stock: Out stock RFQ	 P1021NXE2HFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 183 pcs RFQ
 P1022COME-DS-PB Manufacturers: NXP Semiconductors / Freescale Description: COM EXPRESS KIT P1022 In stock: Out stock RFQ	 P1022-RDK Manufacturers: NXP Semiconductors / Freescale Description: KIT REFERENCE DESIGN P1022 In stock: Out stock RFQ
 P1022NSE2EFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.055GHZ 689TBGA In stock: Out stock RFQ	 P1021NXN2FFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: Out stock RFQ
 P1021NXE2FFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: Out stock RFQ	 P1021NXN2DFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: Out stock RFQ
 P1021NXE2DFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 54 pcs RFQ	 P1021NXN2HFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 27 pcs RFQ
 P1021PSE2HFB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 800MHZ 689BGA In stock: Out stock RFQ	 P1021RDB-PC Manufacturers: NXP Semiconductors / Freescale Description: BOARD REFERENCE DESIGN P1021 In stock: Out stock RFQ