

NXP Semiconductors / Freescale



P1021NXN2DFB

Part Number:	P1021NXN2DFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 800MHZ 689TEBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1538 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P1021NXN2DFB

PART NUMBER	P1021NXN2DFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 800MHZ 689TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1538 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	689-TEPBGA II (31x31)
SPEED	800MHz
SERIES	QorIQ P1
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	689-BBGA Exposed Pad
OTHER NAMES	935325535557
OPERATING TEMPERATURE	-40°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 (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500v2 Microprocessor IC QorIQ P1 2 Core, 32-Bit 800MHz 689-TEPBGA II (31x31)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	Communications; QUICC Engine
BASE PART NUMBER	P1021
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

P1021NXN2DFB	P1021NXN2DFB Distributor	P1021NXN2DFB Supplier
P1021NXN2DFB Price	P1021NXN2DFB Pictures	P1021NXN2DFB Image
P1021NXN2DFB PDF Datasheet	P1021NXN2DFB Download Datasheet	P1021NXN2DFB Datasheet
P1021NXN2DFB Stock	Buy P1021NXN2DFB	Buy P1021NXN2DFB
P1021NXN2DFB	Supplier	Distributor

Related Products

	P1021NSN2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1212 pcs RFQ		P1021NXE2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 837 pcs RFQ
	P1021NXN2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1208 pcs RFQ		P1021PSE2FDQAA Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689BGA In stock: 5990 pcs RFQ
	P1021NXN2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 952 pcs RFQ		P1021PSE2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689BGA In stock: 6740 pcs RFQ
	P1021NXE2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1249 pcs RFQ		P1021NSN2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1571 pcs RFQ
	P1021RDB-PC Manufacturers: NXP Description: BOARD REFERENCE DESIGN P1021 In stock: 134 pcs RFQ		P1022-RDK Manufacturers: NXP Description: KIT REFERENCE DESIGN P1022 In stock: 2841 pcs RFQ
	P1021NXE2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1212 pcs RFQ		P1021NSN2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 6838 pcs RFQ

