

NXP Semiconductors / Freescale

P1020NSN2DFB

Part Number:	P1020NSN2DFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 800MHZ 689TEBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1779 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

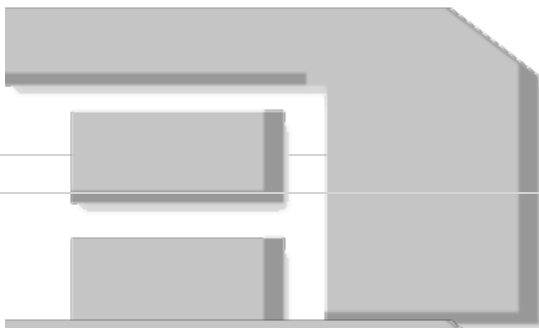
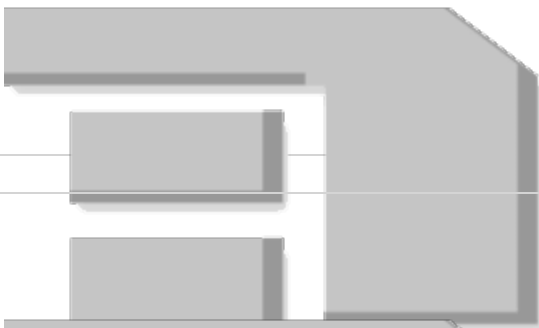
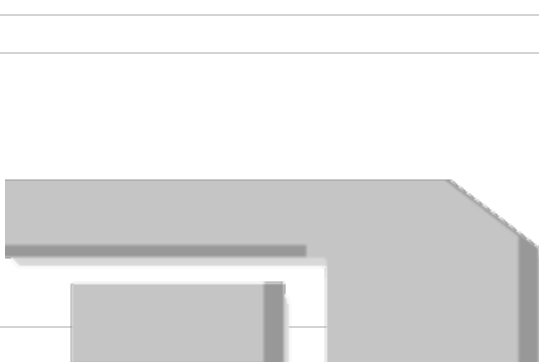
Specifications of P1020NSN2DFB

PART NUMBER	P1020NSN2DFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 800MHZ 689TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1779 pcs
DATA SHEET	
VOLTAGE - I/O	2.5V, 3.3V
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	935325533557
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-TEPBGA II (31x31)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	-
BASE PART NUMBER	P1020
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

P1020NSN2DFB	P1020NSN2DFB Distributor	P1020NSN2DFB Supplier
P1020NSN2DFB Price	P1020NSN2DFB Pictures	P1020NSN2DFB Image
P1020NSN2DFB PDF Datasheet	P1020NSN2DFB Download Datasheet	P1020NSN2DFB Datasheet
P1020NSN2DFB Stock	Buy P1020NSN2DFB	Buy P1020NSN2DFB
P1020NSN2DFB	Supplier	Distributor

Related Products

	P1020-WLAN Manufacturers: NXP Description: P1020-WLAN WIRESS LAN In stock: 6363 pcs RFQ		P1020NSN2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 4167 pcs RFQ
	P1020NSE2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1282 pcs RFQ		P1020NXE2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 6040 pcs RFQ
	P1020-5R0474-2 Manufacturers: Bussmann (Eaton) Description: CAP AERO 0.47F,P S ERIES In stock: 13383 pcs RFQ		P1020NSN2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1525 pcs RFQ
	P1020NXN2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 4215 pcs RFQ		P1020NXE2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 5572 pcs RFQ
	P1020MBG-PC Manufacturers: NXP Description: QORIQ MULTI-SERV BUS SOLUTION In stock: 3971 pcs RFQ		P1020NSE2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1677 pcs RFQ
	P1020NXE2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1215 pcs RFQ		P1020NSE2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1631 pcs RFQ