

NXP Semiconductors / Freescale

P1020NSN2HFB

Part Number:	P1020NSN2HFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 800MHZ 689TEBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1525 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of P1020NSN2HFB

PART NUMBER	P1020NSN2HFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 800MHZ 689TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1525 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	935323058557
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

P1020NSN2HFB	P1020NSN2HFB Distributor	P1020NSN2HFB Supplier
P1020NSN2HFB Price	P1020NSN2HFB Pictures	P1020NSN2HFB Image
P1020NSN2HFB PDF Datasheet	P1020NSN2HFB Download Datasheet	P1020NSN2HFB Datasheet
P1020NSN2HFB Stock	Buy P1020NSN2HFB	Buy P1020NSN2HFB
P1020NSN2HFB	Supplier	Distributor

Related Products

	P1020NXN2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1368 pcs RFQ		P1020NXE2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 6040 pcs RFQ
	P1020NXN2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 4215 pcs RFQ		P1020NSE2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1631 pcs RFQ
	P1020NSN2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1779 pcs RFQ		P1020NSE2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1282 pcs RFQ
	P1020NXN2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1173 pcs RFQ		P1020MBG-PC Manufacturers: NXP Description: QORIQ MULTI-SERV BUS SOLUTION In stock: 3971 pcs RFQ
	P1020NSN2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 4167 pcs RFQ		P1020NXE2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1215 pcs RFQ
	P1020NSE2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1677 pcs RFQ		P1020NXE2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 5572 pcs RFQ