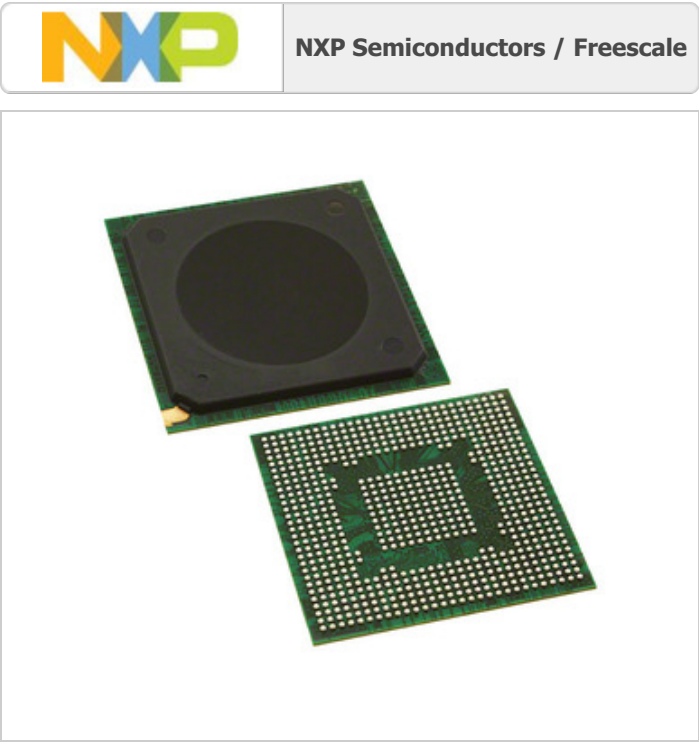




P2020NXE2HFC

Part Number:	P2020NXE2HFC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 1.2GHZ 689TEBGA PDF 1.P2020NXE2HFC.pdf PDF 2.P2020NXE2HFC.pdf PDF 3.P2020NXE2HFC.pdf PDF 4.P2020NXE2HFC.pdf
Datasheets:	Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

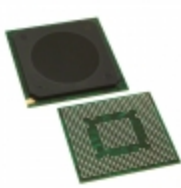
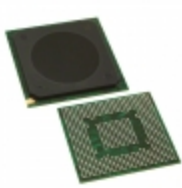
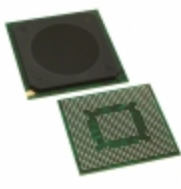
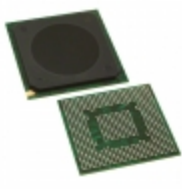
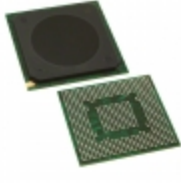
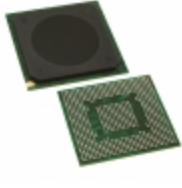
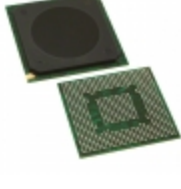
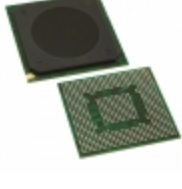
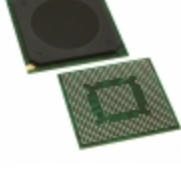
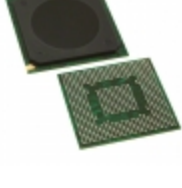
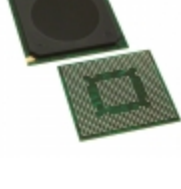
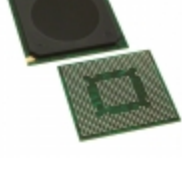
Specifications of P2020NXE2HFC

PART NUMBER	P2020NXE2HFC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.2GHZ 689TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.P2020NXE2HFC.pdf PDF 2.P2020NXE2HFC.pdf PDF 3.P2020NXE2HFC.pdf PDF 4.P2020NXE2HFC.pdf
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	689-TEPBGA II (31x31)
SPEED	1.2GHz
SERIES	QorIQ P2
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	689-BBGA Exposed Pad
OTHER NAMES	935319658557
OPERATING TEMPERATURE	-40°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 P2 2 Core, 32-Bit 1.2GHz 689-TEPBGA II (31x31)
CORE PROCESSOR	PowerPC e500v2
CO-PROCESSORS/DSP	Security; SEC 3.3
BASE PART NUMBER	P2020
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

NXP Semiconductors / Freescale P2020NXE2HFC	P2020NXE2HFC Distributor	P2020NXE2HFC Supplier
P2020NXE2HFC Price	P2020NXE2HFC Pictures	P2020NXE2HFC Image
P2020NXE2HFC PDF Datasheet	P2020NXE2HFC Download Datasheet	P2020NXE2HFC Datasheet
P2020NXE2HFC Stock	Buy P2020NXE2HFC	Buy NXP Semiconductors / Freescale P2020NXE2HFC
NXP Semiconductors / Freescale P2020NXE2HFC	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale P2020NXE2HFC	NXP Semiconductors P2020NXE2HFC	Freescale P2020NXE2HFC
Freescale Semiconductor - NXP P2020NXE2HFC	NXP USA Inc. P2020NXE2HFC	

Related Products

 P2020NSN2KHC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: Out stock RFQ	 P2020NXE2MHC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 57 pcs RFQ
 P2020NXE2KFC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 17 pcs RFQ	 P2020NXE2HHC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: Out stock RFQ
 P2020NSN2NHC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: Out stock RFQ	 P2020NSN2KFC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: Out stock RFQ
 P2020NXN2HHC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: Out stock RFQ	 P2020NSN2HHC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: Out stock RFQ
 P2020NXE2KHC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 757 pcs RFQ	 P2020NSN2MFC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 62 pcs RFQ
 P2020NXN2HFC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: Out stock RFQ	 P2020NSN2MHC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 32 pcs RFQ