

NXP Semiconductors / Freescale

P2020NXN2KFC

Part Number:	P2020NXN2KFC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 1.2GHZ 689TEBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	829 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

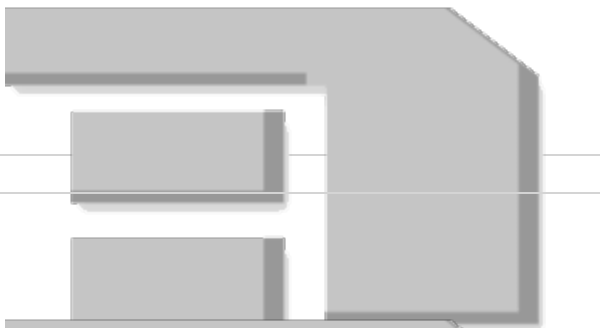
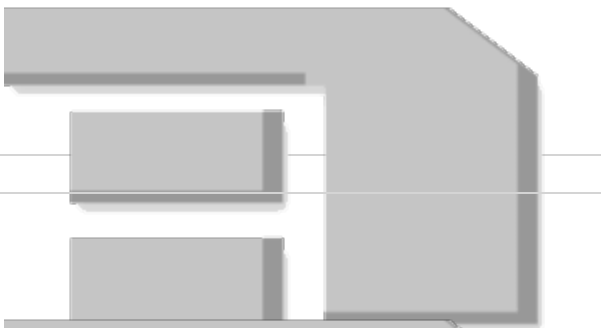
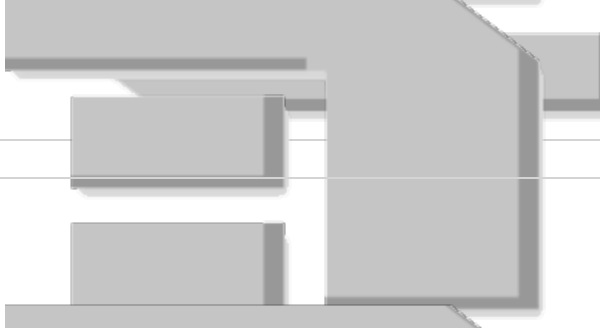
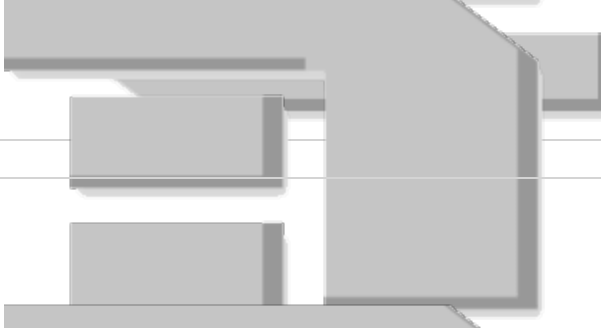
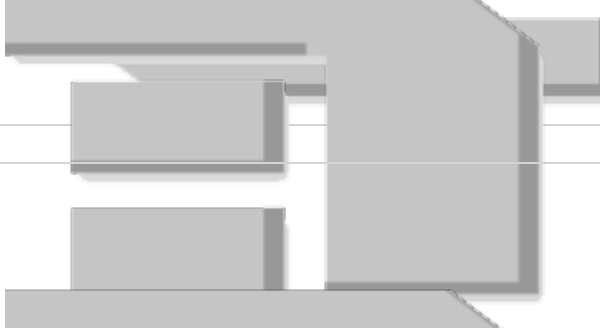
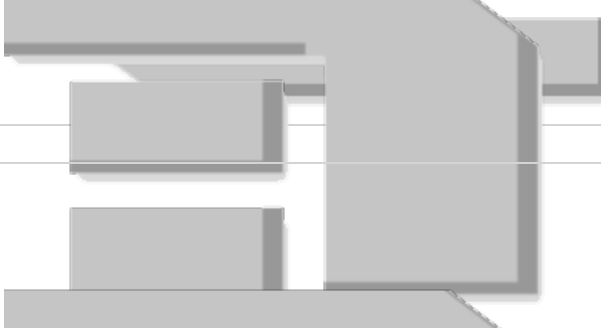
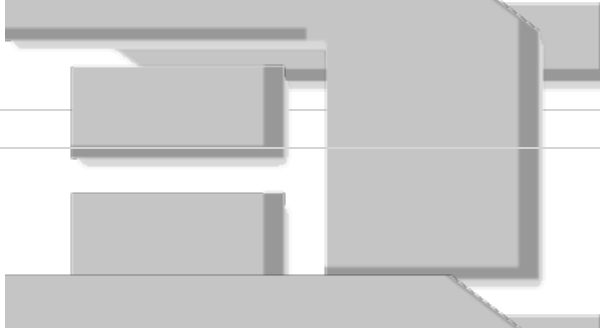
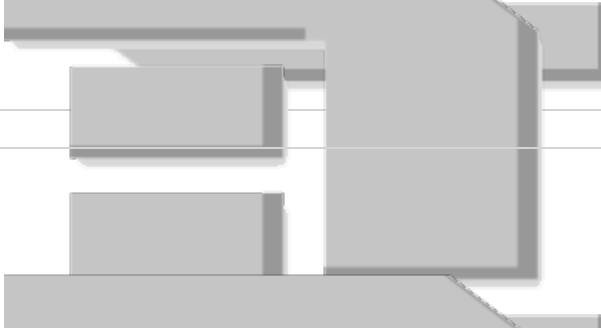
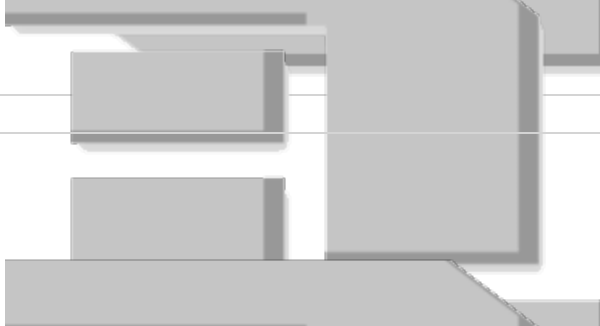
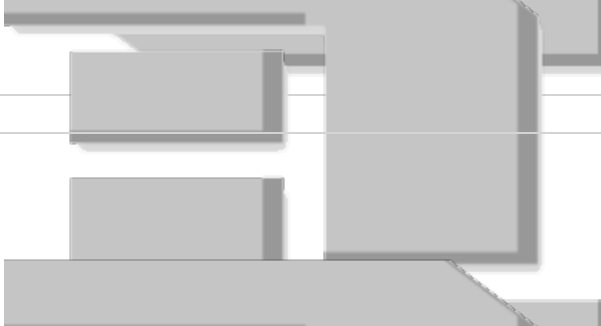
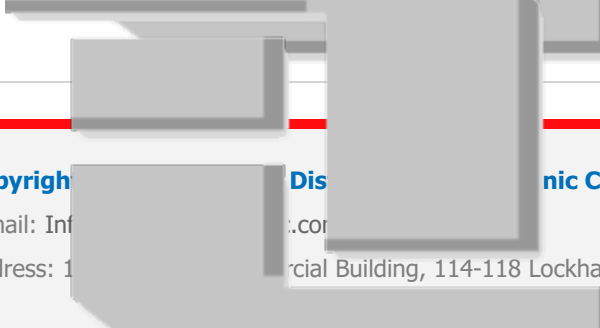
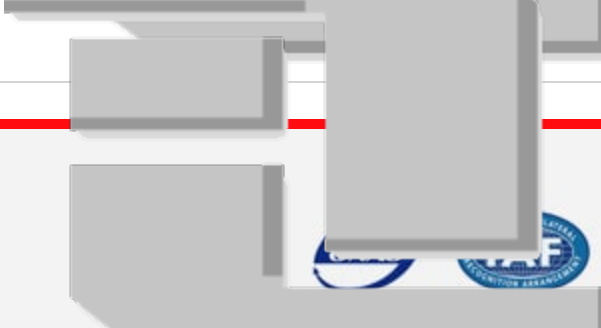
Specifications of P2020NXN2KFC

PART NUMBER	P2020NXN2KFC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 1.2GHZ 689TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	829 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 + PHY (2)
SUPPLIER DEVICE PACKAGE	689-TEPBGA II (31x31)
SPEED	1.2GHz
SERIES	QorIQ P2
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR2, DDR3
PACKAGING	Tray
PACKAGE / CASE	689-BBGA Exposed Pad
OTHER NAMES	935314404557
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	-
BASE PART NUMBER	P2020
ADDITIONAL INTERFACES	DUART, I ² C, MMC/SD, SPI

Related Tags

P2020NXN2KFC	P2020NXN2KFC Distributor	P2020NXN2KFC Supplier
P2020NXN2KFC Price	P2020NXN2KFC Pictures	P2020NXN2KFC Image
P2020NXN2KFC PDF Datasheet	P2020NXN2KFC Download Datasheet	P2020NXN2KFC Datasheet
P2020NXN2KFC Stock	Buy P2020NXN2KFC	Buy P2020NXN2KFC
P2020NXN2KFC	Supplier	Distributor

Related Products

	P2020NXN2HHC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 2721 pcs RFQ		P2020NXE2MHC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 750 pcs RFQ
	P2020NXN2KHC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 697 pcs RFQ		P2020NXE2KFC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 780 pcs RFQ
	P2020PSE2KZA Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 6546 pcs RFQ		P2020PSE2KZB Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 4172 pcs RFQ
	P2020NXE2KHC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 711 pcs RFQ		P2020PSE2HZB Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 3129 pcs RFQ
	P2020NXE2HHC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 804 pcs RFQ		P2020PSE2HFC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 3264 pcs RFQ
	P2020NXN2MHC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 637 pcs RFQ		P2020NXN2HFC Manufacturers: NXP Description: IC MPU Q OR IQ 1.2GHZ 689TEBGA In stock: 1140 pcs RFQ