

NXP Semiconductors / Freescale

P1021NXN2HFB

Part Number:	P1021NXN2HFB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU Q OR IQ 800MHZ 689TEBGA
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	952 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

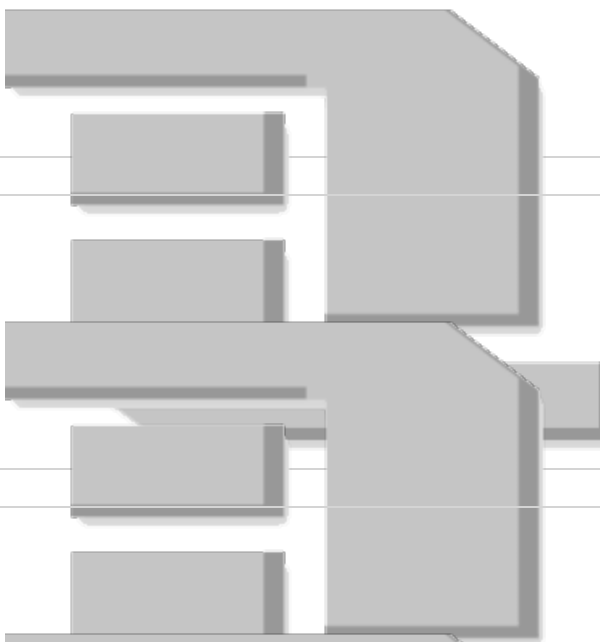
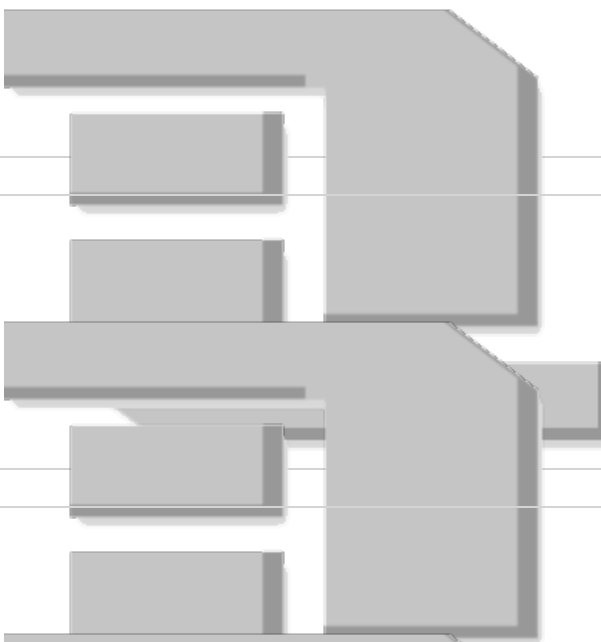
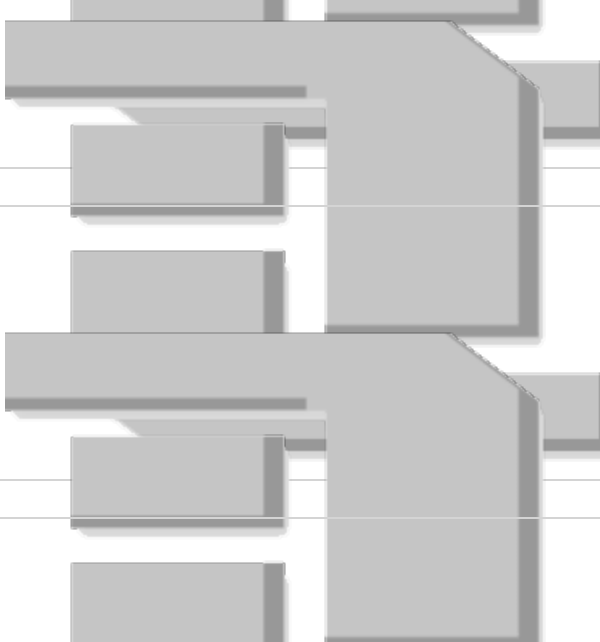
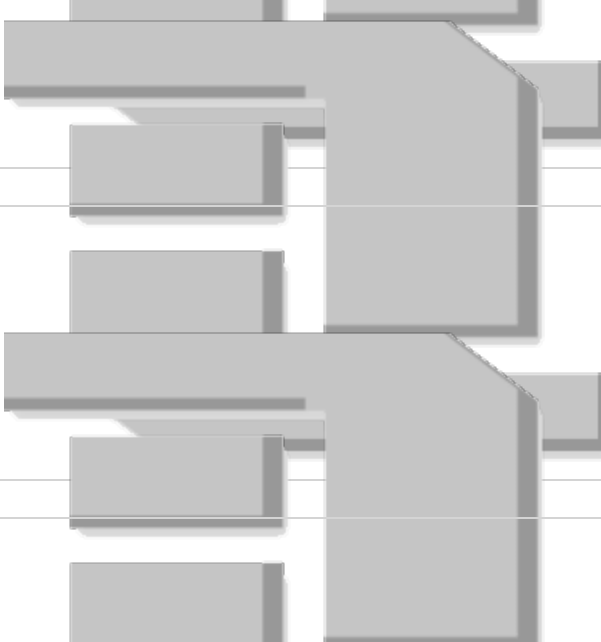
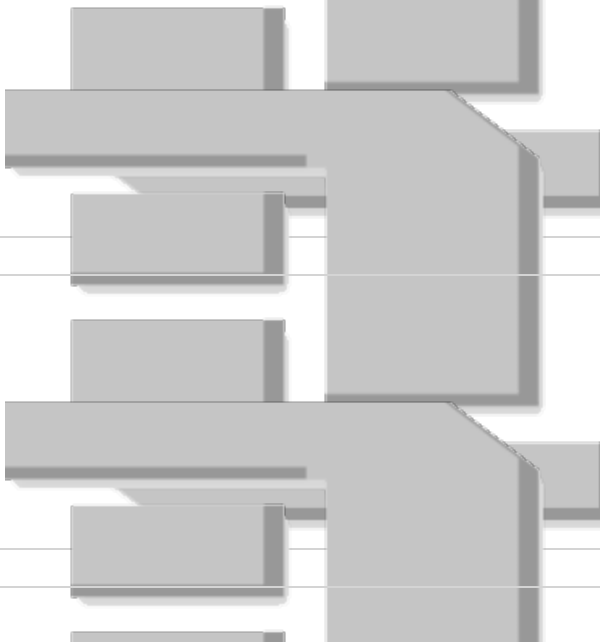
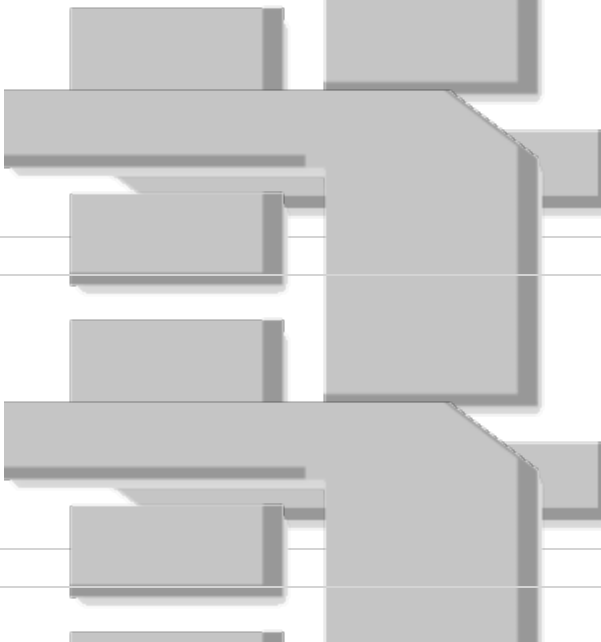
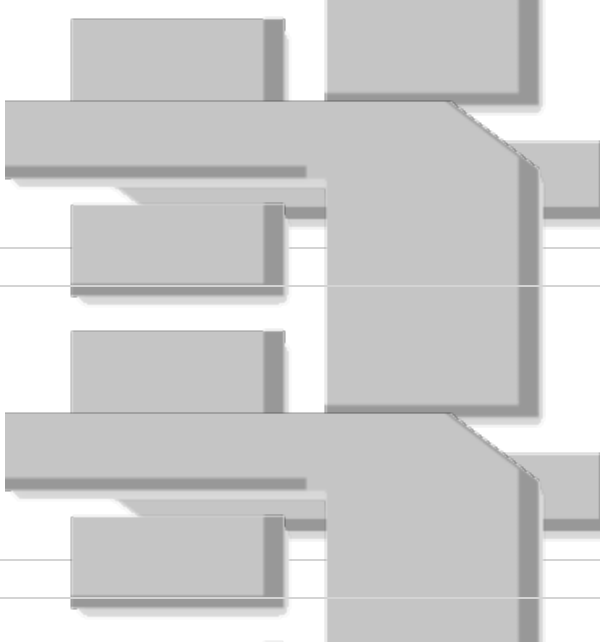
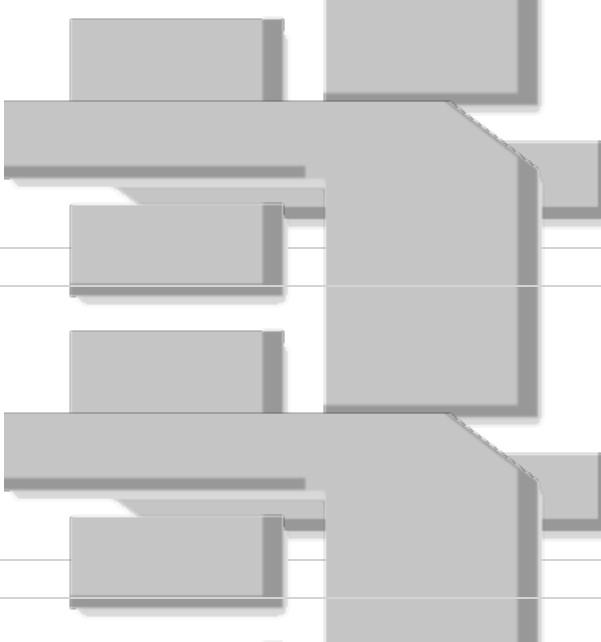
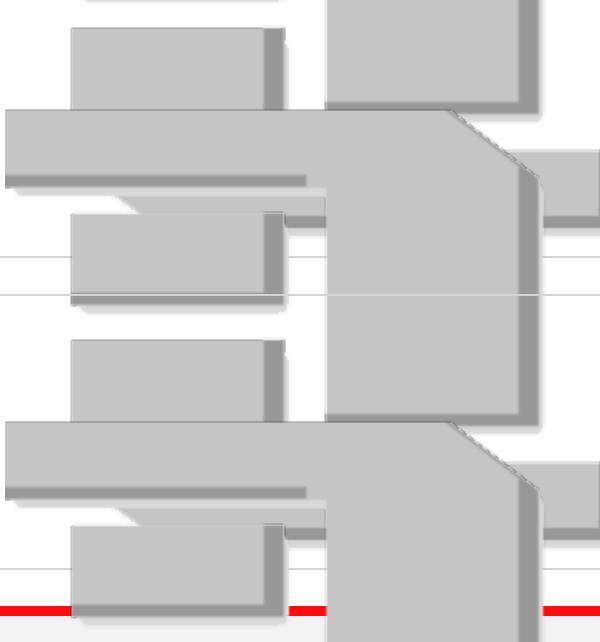
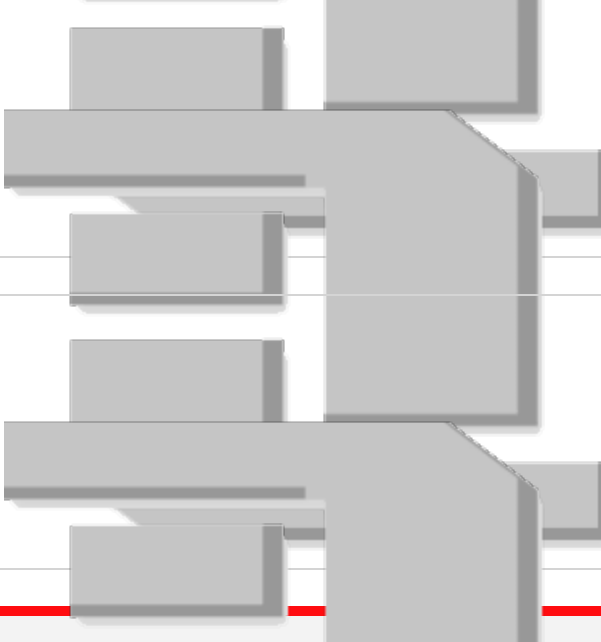
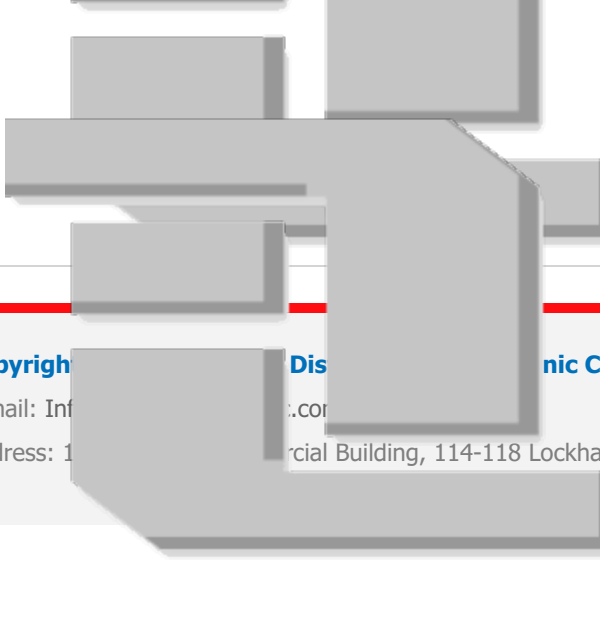
Specifications of P1021NXN2HFB

PART NUMBER	P1021NXN2HFB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU Q OR IQ 800MHZ 689TEBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	952 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	568-14202 935323057557 P1021NXN2HFB-ND
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

P1021NXN2HFB	P1021NXN2HFB Distributor	P1021NXN2HFB Supplier
P1021NXN2HFB Price	P1021NXN2HFB Pictures	P1021NXN2HFB Image
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P1021NXN2HFB Stock	Buy P1021NXN2HFB	Buy P1021NXN2HFB
P1021NXN2HFB	Supplier	Distributor

Related Products

	P1022DS-PA Manufacturers: NXP Description: BOARD REFERENCE DESIGN P1022 In stock: 6285 pcs RFQ		P1021NXE2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1212 pcs RFQ
	P1021RDB-PC Manufacturers: NXP Description: BOARD REFERENCE DESIGN P1021 In stock: 134 pcs RFQ		P1021PSE2FDQAA Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 5990 pcs RFQ
	P1021NXN2FFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1208 pcs RFQ		P1021NXE2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 837 pcs RFQ
	P1022COME-DS-PB Manufacturers: NXP Description: COM EXPRESS KIT P1022 In stock: 44 pcs RFQ		P1021NXE2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1249 pcs RFQ
	P1021NSN2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1212 pcs RFQ		P1022-RDK Manufacturers: NXP Description: KIT REFERENCE DESIGN P1022 In stock: 2841 pcs RFQ
	P1021NXN2DFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 1538 pcs RFQ		P1021PSE2HFB Manufacturers: NXP Description: IC MPU Q OR IQ 800MHZ 689TEBGA In stock: 6740 pcs RFQ