

NXP Semiconductors / Freescale



KMPC8280CZUQLDA

Part Number:	KMPC8280CZUQLDA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC82XX 333MHZ 480TBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4025 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

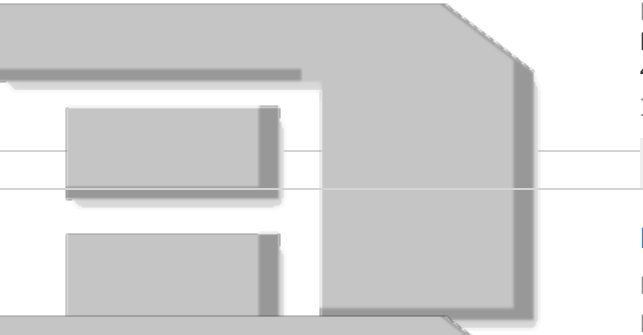
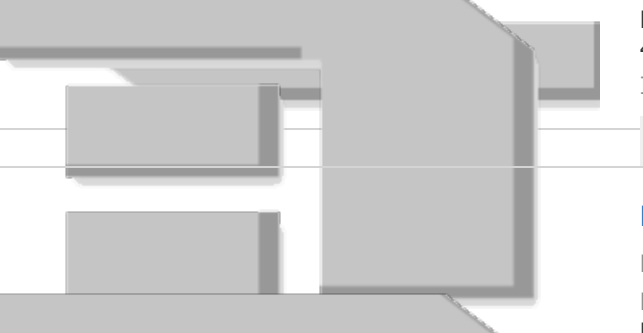
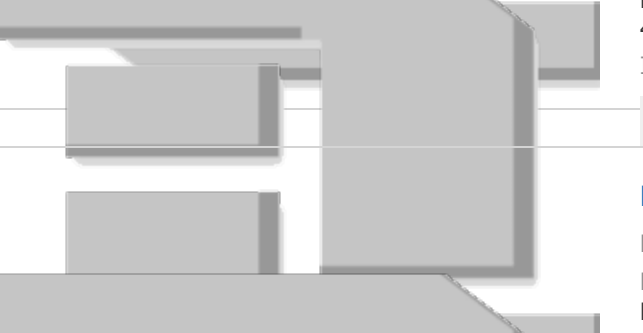
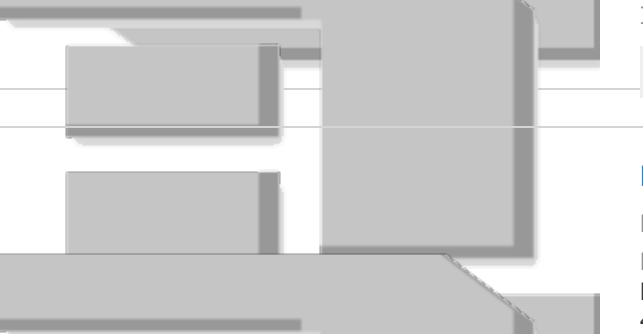
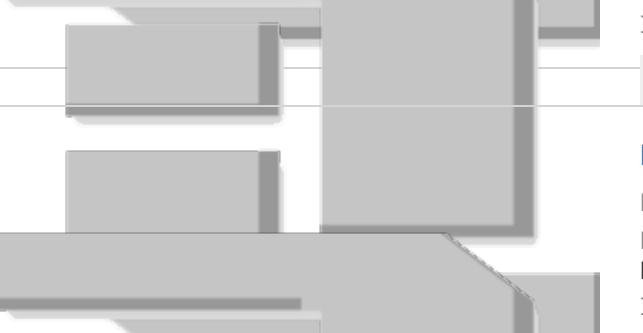
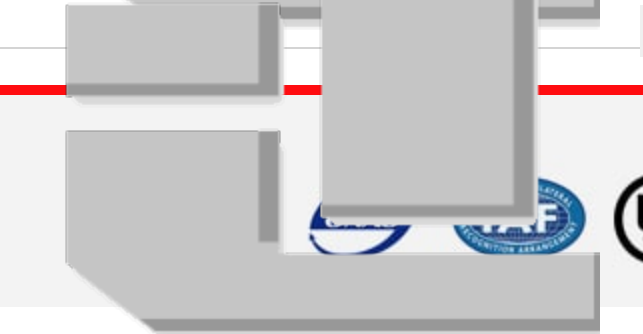
Specifications of KMPC8280CZUQLDA

PART NUMBER	KMPC8280CZUQLDA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC82XX 333MHZ 480TBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4025 pcs
DATA SHEET	
VOLTAGE - I/O	3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	480-TBGA (37.5x37.5)
SPEED	333MHz
SERIES	MPC82xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM, SDRAM
PACKAGING	Tray
PACKAGE / CASE	480-LBGA Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100 Mbps (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC G2_LE Microprocessor IC MPC82xx 1 Core, 32-Bit 333MHz 480-TBGA (37.5x37.5)
CORE PROCESSOR	PowerPC G2_LE
CO-PROCESSORS/DSP	Communications; RISC CPM
BASE PART NUMBER	MPC8280
ADDITIONAL INTERFACES	I ² C, SCC, SMC, SPI, UART, USART

Related Tags

KMPC8280CZUQLDA	KMPC8280CZUQLDA Distributor	KMPC8280CZUQLDA Supplier
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KMPC8280CZUQLDA	Supplier	Distributor

Related Products

	KMPC8275CVRMIBA Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 516BGA In stock: 3321 pcs RFQ		KMPC8280ZUUEPA Manufacturers: NXP Description: IC MPU MPC82XX 450MHZ 480TBGA In stock: 5748 pcs RFQ
	KMPC8275ZQMIBA Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 516BGA In stock: 4616 pcs RFQ		KMPC8280CVVQLDA Manufacturers: NXP Description: IC MPU MPC82XX 333MHZ 480TBGA In stock: 5270 pcs RFQ
	KMPC8313CVRADDB Manufacturers: NXP Description: IC MPU MPC82XX 267MHZ 516BGA In stock: 4655 pcs RFQ		KMPC8280CVVUPEA Manufacturers: NXP Description: IC MPU MPC82XX 450MHZ 480TBGA In stock: 3016 pcs RFQ
	KMPC8280VVUPEA Manufacturers: NXP Description: IC MPU MPC82XX 450MHZ 480TBGA In stock: 4374 pcs RFQ		KMPC8313CVRAFFB Manufacturers: NXP Description: IC MPU MPC83XX 333MHZ 516BGA In stock: 5947 pcs RFQ
	KMPC8313CVRAGDB Manufacturers: NXP Description: IC MPU MPC83XX 400MHZ 516BGA In stock: 4360 pcs RFQ		KMPC8280CZUUEPA Manufacturers: NXP Description: IC MPU MPC82XX 450MHZ 480TBGA In stock: 5563 pcs RFQ
	KMPC8275VRMIBA Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 516BGA In stock: 4916 pcs RFQ		KMPC8275CZQMIBA Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 516BGA In stock: 2845 pcs RFQ

