





NXP Semiconductors / Freescale


KMPC8270CZUUEA

Part Number:	KMPC8270CZUUEA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MPU MPC82XX 450MHZ 480TBGA
Datasheets:	 KMPC8270CZUUEA.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


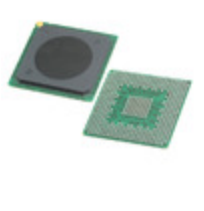
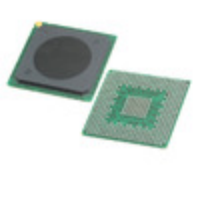







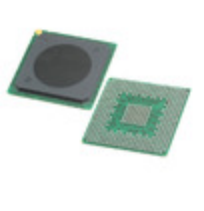
Specifications of KMPC8270CZUUEA

PART NUMBER	KMPC8270CZUUEA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC82XX 450MHZ 480TBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 KMPC8270CZUUEA.pdf
VOLTAGE - I/O	3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	480-TBGA (37.5x37.5)
SPEED	450MHz
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 450MHz 480-TBGA (37.5x37.5)
CORE PROCESSOR	PowerPC G2_LE
CO-PROCESSORS/DSP	Communications; RISC CPM
BASE PART NUMBER	MPC8270
ADDITIONAL INTERFACES	I ² C, SCC, SMC, SPI, UART, USART

Related Tags

NXP Semiconductors / Freescale KMPC8270CZUUEA	KMPC8270CZUUEA Distributor	KMPC8270CZUUEA Supplier
KMPC8270CZUUEA Price	KMPC8270CZUUEA Pictures	KMPC8270CZUUEA Image
KMPC8270CZUUEA PDF Datasheet	KMPC8270CZUUEA Download Datasheet	KMPC8270CZUUEA Datasheet
KMPC8270CZUUEA Stock	Buy KMPC8270CZUUEA	Buy NXP Semiconductors / Freescale KMPC8270CZUUEA
NXP Semiconductors / Freescale KMPC8270CZUUEA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale KMPC8270CZUUEA	NXP Semiconductors KMPC8270CZUUEA	Freescale KMPC8270CZUUEA
Freescale Semiconductor - NXP KMPC8270CZUUEA	NXP USA Inc. KMPC8270CZUUEA	

Related Products

 <p>KMPC8270ZUUEA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 450MHZ 480TBGA In stock: Out stock RFQ</p>	 <p>KMPC8270ZQMIBA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 266MHZ 516BGA In stock: Out stock RFQ</p>
 <p>KMPC8270CZQMIBA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 266MHZ 516BGA In stock: Out stock RFQ</p>	 <p>KMPC8271CZQTIEA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 400MHZ 516BGA In stock: Out stock RFQ</p>
 <p>KMPC8271CVRTIEA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 400MHZ 516BGA In stock: Out stock RFQ</p>	 <p>KMPC8270CVVUPEA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 450MHZ 480TBGA In stock: Out stock RFQ</p>
 <p>KMPC8270CZUQLDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 333MHZ 480TBGA In stock: Out stock RFQ</p>	 <p>KMPC8270VRMIBA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 266MHZ 516BGA In stock: Out stock RFQ</p>
 <p>KMPC8270VVUPEA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 450MHZ 480TBGA In stock: Out stock RFQ</p>	 <p>KMPC8266AZUPJDC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 300MHZ 480TBGA In stock: Out stock RFQ</p>
 <p>KMPC8270CVVQLDA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 333MHZ 480TBGA In stock: Out stock RFQ</p>	 <p>KMPC8270CVRMIBA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 266MHZ 516BGA In stock: Out stock RFQ</p>