



Image may be representation. See specifications for product details.

KMPC875VR80

Part Number:	KMPC875VR80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 80MHZ 256BGA
Datasheets:	 KMPC875VR80.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

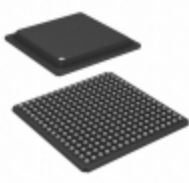
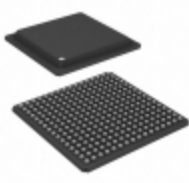
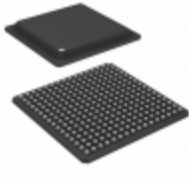
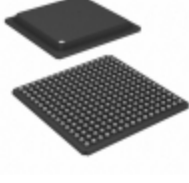
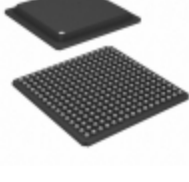
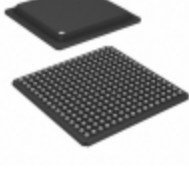
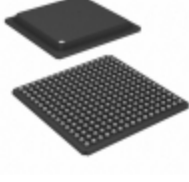
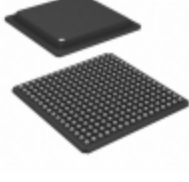
Specifications of KMPC875VR80

PART NUMBER	KMPC875VR80
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 80MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 KMPC875VR80.pdf
VOLTAGE - I/O	3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	256-PBGA (23x23)
SPEED	80MHz
SERIES	MPC8xx
SECURITY FEATURES	Cryptography
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	256-BBGA
OPERATING TEMPERATURE	0°C ~ 95°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10 Mbps (1), 10/100 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	MPC8xx Microprocessor IC MPC8xx 1 Core, 32-Bit 80MHz 256-PBGA (23x23)
CORE PROCESSOR	MPC8xx
CO-PROCESSORS/DSP	Communications; CPM, Security; SEC
BASE PART NUMBER	MPC875
ADDITIONAL INTERFACES	HDLC/SDLC, I ² C, IrDA, PCMCIA, SPI, TDM, UART/USART

Related Tags

NXP Semiconductors / Freescale KMPC875VR80	KMPC875VR80 Distributor	KMPC875VR80 Supplier
KMPC875VR80 Price	KMPC875VR80 Pictures	KMPC875VR80 Image
KMPC875VR80 PDF Datasheet	KMPC875VR80 Download Datasheet	KMPC875VR80 Datasheet
KMPC875VR80 Stock	Buy KMPC875VR80	Buy NXP Semiconductors / Freescale KMPC875VR80
NXP Semiconductors / Freescale KMPC875VR80	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale KMPC875VR80	NXP Semiconductors KMPC875VR80	Freescale KMPC875VR80
Freescale Semiconductor - NXP KMPC875VR80	NXP USA Inc. KMPC875VR80	

Related Products

 KMPC875VR66 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 KMPC875ZT80 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 256BGA In stock: Out stock RFQ
 KMPC875CZT133 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 133MHZ 256BGA In stock: Out stock RFQ	 KMPC880CZP133 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 133MHZ 357BGA In stock: Out stock RFQ
 KMPC875ZT133 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 133MHZ 256BGA In stock: Out stock RFQ	 KMPC880CZP66 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 357BGA In stock: Out stock RFQ
 KMPC875CZT66 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 KMPC875CVR133 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 133MHZ 256BGA In stock: Out stock RFQ
 KMPC880CVR133 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 133MHZ 357BGA In stock: Out stock RFQ	 KMPC875VR133 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 133MHZ 256BGA In stock: Out stock RFQ
 KMPC875CVR66 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 KMPC880CVR66 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 357BGA In stock: Out stock RFQ