



Image may be representation. See specifications for product details.

KMPC862TCZQ80B

Part Number:	KMPC862TCZQ80B
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 80MHZ 357BGA
Datasheets:	 KMPC862TCZQ80B.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KMPC862TCZQ80B

PART NUMBER	KMPC862TCZQ80B
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 80MHZ 357BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 KMPC862TCZQ80B.pdf
VOLTAGE - I/O	3.3V
USB	-
SUPPLIER DEVICE PACKAGE	357-PBGA (25x25)
SPEED	80MHz
SERIES	MPC8xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	357-BBGA
OPERATING TEMPERATURE	-40°C ~ 115°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10 Mbps (4), 10/100 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	MPC8xx Microprocessor IC MPC8xx 1 Core, 32-Bit 80MHz 357-PBGA (25x25)
CORE PROCESSOR	MPC8xx
CO-PROCESSORS/DSP	Communications; CPM
BASE PART NUMBER	MPC862
ADDITIONAL INTERFACES	HDLC/SDLC, I ² C, IrDA, PCMCIA, SPI, TDM, UART/USART

Related Tags

NXP Semiconductors / Freescale KMPC862TCZQ80B	KMPC862TCZQ80B Distributor	KMPC862TCZQ80B Supplier
KMPC862TCZQ80B Price	KMPC862TCZQ80B Pictures	KMPC862TCZQ80B Image
KMPC862TCZQ80B PDF Datasheet	KMPC862TCZQ80B Download Datasheet	KMPC862TCZQ80B Datasheet
KMPC862TCZQ80B Stock	Buy KMPC862TCZQ80B	Buy NXP Semiconductors / Freescale KMPC862TCZQ80B
NXP Semiconductors / Freescale KMPC862TCZQ80B	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale KMPC862TCZQ80B	NXP Semiconductors KMPC862TCZQ80B	Freescale KMPC862TCZQ80B
Freescale Semiconductor - NXP KMPC862TCZQ80B	NXP USA Inc. KMPC862TCZQ80B	

Related Products

 KMPC862PVR80B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 357BGA In stock: Out stock RFQ	 KMPC862TVR100B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 100MHZ 357BGA In stock: Out stock RFQ
 KMPC866PVR133A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 133MHZ 357BGA In stock: Out stock RFQ	 KMPC862PZQ100B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 100MHZ 357BGA In stock: Out stock RFQ
 KMPC862TZQ100B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 100MHZ 357BGA In stock: Out stock RFQ	 KMPC862PVR100B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 100MHZ 357BGA In stock: Out stock RFQ
 KMPC866PZP133A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 133MHZ 357BGA In stock: Out stock RFQ	 KMPC862TCVR80B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 357BGA In stock: Out stock RFQ
 KMPC862PCZQ80B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 357BGA In stock: Out stock RFQ	 KMPC862TVR80B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 357BGA In stock: Out stock RFQ
 KMPC862PVR66B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 357BGA In stock: Out stock RFQ	 KMPC862TVR66B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 357BGA In stock: Out stock RFQ