



NXP Semiconductors / Freescale

MPC862PCVR80B

Part Number:	MPC862PCVR80B
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 80MHZ 357BGA
Datasheets:	 MPC862PCVR80B.pdf
RoHs Status	 Lead free / RoHS 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 MPC862PCVR80B

PART NUMBER	MPC862PCVR80B
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 80MHZ 357BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPC862PCVR80B.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
OTHER NAMES	935325332557
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	Lead free / RoHS 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, I²C, IrDA, PCMCIA, SPI, TDM, UART/USART

Related Tags

NXP Semiconductors / Freescale MPC862PCVR80B	MPC862PCVR80B Distributor	MPC862PCVR80B Supplier
MPC862PCVR80B Price	MPC862PCVR80B Pictures	MPC862PCVR80B Image
MPC862PCVR80B PDF Datasheet	MPC862PCVR80B Download Datasheet	MPC862PCVR80B Datasheet
MPC862PCVR80B Stock	Buy MPC862PCVR80B	Buy NXP Semiconductors / Freescale MPC862PCVR80B
NXP Semiconductors / Freescale MPC862PCVR80B	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC862PCVR80B	NXP Semiconductors MPC862PCVR80B	Freescale MPC862PCVR80B
Freescale Semiconductor - NXP MPC862PCVR80B	NXP USA Inc. MPC862PCVR80B	

Related Products

 MPC862PCVR66B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 357BGA In stock: Out stock RFQ	 MPC862PVR66B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 357BGA In stock: Out stock RFQ
 MPC860TZQ80D4 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 357BGA In stock: Out stock RFQ	 MPC862PCZQ80B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 357BGA In stock: Out stock RFQ
 MPC862PVR50B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 50MHZ 357BGA In stock: Out stock RFQ	 MPC862PVR80B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 357BGA In stock: Out stock RFQ
 MPC860TZQ50D4 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 50MHZ 357BGA In stock: Out stock RFQ	 MPC860TVR80D4 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 357BGA In stock: Out stock RFQ
 MPC862PVR100B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 100MHZ 357BGA In stock: Out stock RFQ	 MPC860TZQ66D4 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 357BGA In stock: Out stock RFQ
 MPC860TZQ50D4R2 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 50MHZ 357BGA In stock: Out stock RFQ	 MPC862PCZQ66B Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 357BGA In stock: Out stock RFQ