



NXP Semiconductors / Freescale

MPC850ZQ50BU

Part Number:	MPC850ZQ50BU
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 50MHZ 256BGA
Datasheets:	 MPC850ZQ50BU.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.

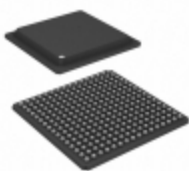
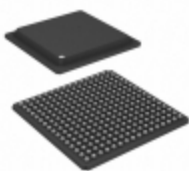
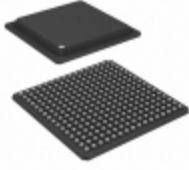
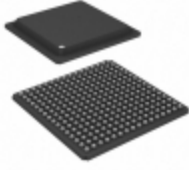
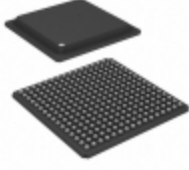
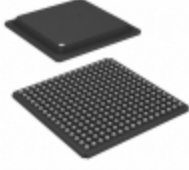
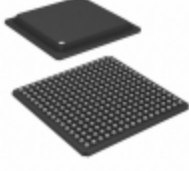
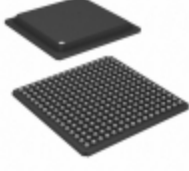
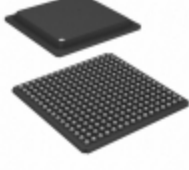
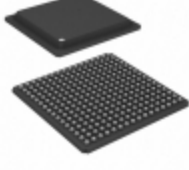
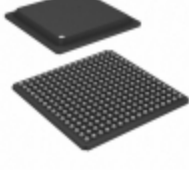
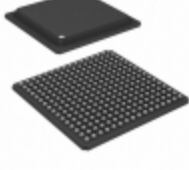
Specifications of MPC850ZQ50BU

PART NUMBER	MPC850ZQ50BU
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 50MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MPC850ZQ50BU.pdf
VOLTAGE - I/O	3.3V
USB	USB 1.x (1)
SUPPLIER DEVICE PACKAGE	256-PBGA (23x23)
SPEED	50MHz
SERIES	MPC8xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	256-BBGA
OTHER NAMES	935313681557
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	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	MPC8xx Microprocessor IC MPC8xx 1 Core, 32-Bit 50MHz 256-PBGA (23x23)
CORE PROCESSOR	MPC8xx
CO-PROCESSORS/DSP	Communications; CPM
BASE PART NUMBER	MPC850
ADDITIONAL INTERFACES	HDLC/SDLC, I ² C, IrDA, PCMCIA-ATA, TDM, UART/USART

Related Tags

NXP Semiconductors / Freescale MPC850ZQ50BU	MPC850ZQ50BU Distributor	MPC850ZQ50BU Supplier
MPC850ZQ50BU Price	MPC850ZQ50BU Pictures	MPC850ZQ50BU Image
MPC850ZQ50BU PDF Datasheet	MPC850ZQ50BU Download Datasheet	MPC850ZQ50BU Datasheet
MPC850ZQ50BU Stock	Buy MPC850ZQ50BU	Buy NXP Semiconductors / Freescale MPC850ZQ50BU
NXP Semiconductors / Freescale MPC850ZQ50BU	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC850ZQ50BU	NXP Semiconductors MPC850ZQ50BU	Freescale MPC850ZQ50BU
Freescale Semiconductor - NXP MPC850ZQ50BU	NXP USA Inc. MPC850ZQ50BU	

Related Products

 MPC850SRZQ66BU Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 MPC850VR80BU Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 256BGA In stock: Out stock RFQ
 MPC850VR66BU Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 MPC852TCVR66A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ
 MPC852TCVR100A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 100MHZ 256BGA In stock: 57 pcs RFQ	 MPC850SRZQ50BU Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 50MHZ 256BGA In stock: Out stock RFQ
 MPC852TCVR80A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 256BGA In stock: Out stock RFQ	 MPC850ZQ80BU Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 256BGA In stock: Out stock RFQ
 MPC852TCVR50A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 50MHZ 256BGA In stock: 306 pcs RFQ	 MPC850SRZQ80BU Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 256BGA In stock: Out stock RFQ
 MPC850ZQ66BU Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 MPC850VR50BU Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 50MHZ 256BGA In stock: Out stock RFQ