



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPC852TCVR100A

Part Number:	MPC852TCVR100A
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 100MHZ 256BGA
Datasheets:	 MPC852TCVR100A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

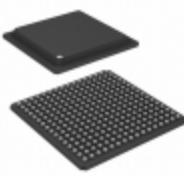
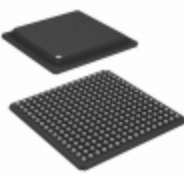
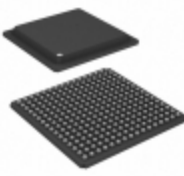
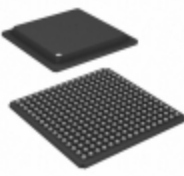
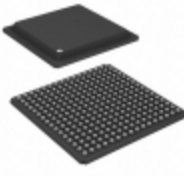
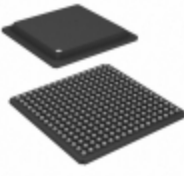
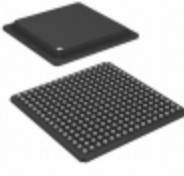
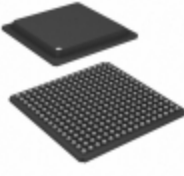
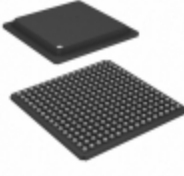
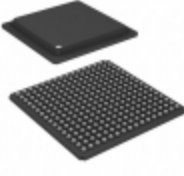
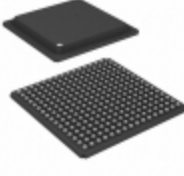
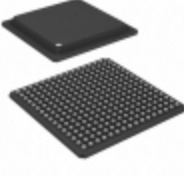
Specifications of MPC852TCVR100A

PART NUMBER	MPC852TCVR100A
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 100MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPC852TCVR100A.pdf
VOLTAGE - I/O	3.3V
USB	-
SUPPLIER DEVICE PACKAGE	256-PBGA (23x23)
SPEED	100MHz
SERIES	MPC8xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	256-BBGA
OTHER NAMES	568-13744 935319194557 MPC852TCVR100A-ND
OPERATING TEMPERATURE	-40°C ~ 100°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10 Mbps (1)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	MPC8xx Microprocessor IC MPC8xx 1 Core, 32-Bit 100MHz 256-PBGA (23x23)
CORE PROCESSOR	MPC8xx
CO-PROCESSORS/DSP	Communications; CPM
BASE PART NUMBER	MPC852
ADDITIONAL INTERFACES	HDLC/SDLC, PCMCIA, SPI, UART

Related Tags

NXP Semiconductors / Freescale MPC852TCVR100A	MPC852TCVR100A Distributor	MPC852TCVR100A Supplier
MPC852TCVR100A Price	MPC852TCVR100A Pictures	MPC852TCVR100A Image
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Freescale Semiconductor - NXP MPC852TCVR100A	NXP USA Inc. MPC852TCVR100A	

Related Products

 MPC852TCVR80A 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
 MPC850VR80BU Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 80MHZ 256BGA In stock: Out stock RFQ	 MPC852TCVR66A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ
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