



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPC853TVR100A

Part Number:	MPC853TVR100A
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 100MHZ 256BGA
Datasheets:	 MPC853TVR100A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

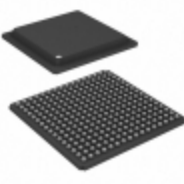
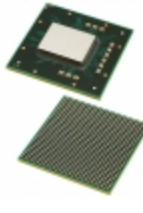
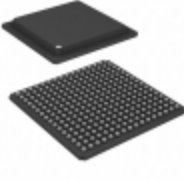
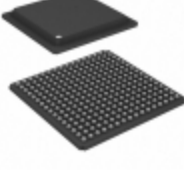
Specifications of MPC853TVR100A

PART NUMBER	MPC853TVR100A
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 100MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPC853TVR100A.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	935324113557
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)
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	MPC853
ADDITIONAL INTERFACES	HDLC/SDLC, PCMCIA, SPI, TDM, UART

Related Tags

NXP Semiconductors / Freescale MPC853TVR100A	MPC853TVR100A Distributor	MPC853TVR100A Supplier
MPC853TVR100A Price	MPC853TVR100A Pictures	MPC853TVR100A Image
MPC853TVR100A PDF Datasheet	MPC853TVR100A Download Datasheet	MPC853TVR100A Datasheet
MPC853TVR100A Stock	Buy MPC853TVR100A	Buy NXP Semiconductors / Freescale MPC853TVR100A
NXP Semiconductors / Freescale MPC853TVR100A	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC853TVR100A	NXP Semiconductors MPC853TVR100A	Freescale MPC853TVR100A
Freescale Semiconductor - NXP MPC853TVR100A	NXP USA Inc. MPC853TVR100A	

Related Products

 MPC8540ADS-BGAE Manufacturers: NXP Semiconductors / Freescale Description: BOARD APPLICATION DEV MPC8540 In stock: Out stock RFQ	 MPC853TZT66A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ
 MPC8536ECVTATHA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 MPC853TVR66A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ
 MPC8536ECVTAVLA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: Out stock RFQ	 MPC8536ECVTANGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: Out stock RFQ
 MPC8540CPX667JB Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: Out stock RFQ	 MPC8536ECVTAULA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.333GHZ 783BGA In stock: Out stock RFQ
 MPC8540ADS-BGA Manufacturers: NXP Semiconductors / Freescale Description: BOARD APPLICATION DEV 8540 In stock: Out stock RFQ	 MPC8536ECVJAVLA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.5GHZ 783FCBGA In stock: 36 pcs RFQ
 MPC8536ECVTAQGA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	 MPC853TZT100A Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 100MHZ 256BGA In stock: Out stock RFQ