



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

XPC823VR66B2T

Part Number:	XPC823VR66B2T
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 66MHZ 256BGA
	PDF 1.XPC823VR66B2T.pdf PDF 2.XPC823VR66B2T.pdf PDF 3.XPC823VR66B2T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

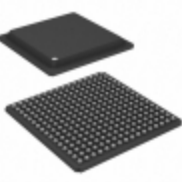
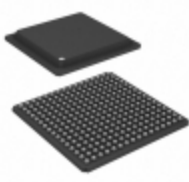
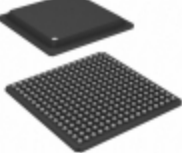
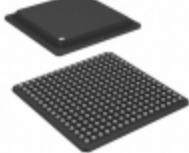
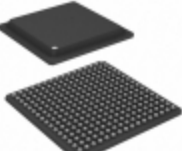
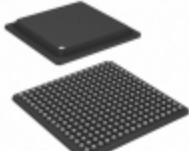
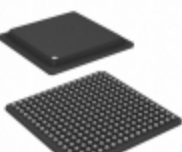
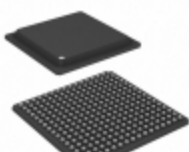
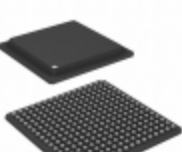
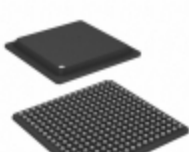
Specifications of XPC823VR66B2T

PART NUMBER	XPC823VR66B2T
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 66MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XPC823VR66B2T.pdf PDF 2.XPC823VR66B2T.pdf PDF 3.XPC823VR66B2T.pdf
VOLTAGE - I/O	3.3V
USB	USB 1.x (1)
SUPPLIER DEVICE PACKAGE	256-PBGA (23x23)
SPEED	66MHz
SERIES	MPC8xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	256-BBGA
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	LCD, Video
DETAILED DESCRIPTION	PowerPC Microprocessor IC MPC8xx 1 Core, 32-Bit 66MHz 256-PBGA (23x23)
CORE PROCESSOR	PowerPC
CO-PROCESSORS/DSP	Communications; RISC CPM
BASE PART NUMBER	PC823
ADDITIONAL INTERFACES	I²C, SMC, SCC, SPI, UART

Related Tags

NXP Semiconductors / Freescale XPC823VR66B2T	XPC823VR66B2T Distributor	XPC823VR66B2T Supplier
XPC823VR66B2T Price	XPC823VR66B2T Pictures	XPC823VR66B2T Image
XPC823VR66B2T PDF Datasheet	XPC823VR66B2T Download Datasheet	XPC823VR66B2T Datasheet
XPC823VR66B2T Stock	Buy XPC823VR66B2T	Buy NXP Semiconductors / Freescale XPC823VR66B2T
NXP Semiconductors / Freescale XPC823VR66B2T	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale XPC823VR66B2T	NXP Semiconductors XPC823VR66B2T	Freescale XPC823VR66B2T
Freescale Semiconductor - NXP XPC823VR66B2T	NXP USA Inc. XPC823VR66B2T	

Related Products

 XPC8240LVV200E Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 200MHZ 352TBGA In stock: Out stock RFQ	 XPC60GTC Manufacturers: Honeywell Sensing and Productivity Solutions Description: ASG TRANS XPC 60 PSIG 1.0% RF In stock: Out stock RFQ
 XPC823CVR66B2T Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 XPC823ZT75B2T Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 75MHZ 256BGA In stock: Out stock RFQ
 XPC823EVR75B2 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 75MHZ 256BGA In stock: Out stock RFQ	 XPC823ZT81B2T Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 81MHZ 256BGA In stock: Out stock RFQ
 XPC823CZT66B2T Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 XPC823VR81B2T Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 81MHZ 256BGA In stock: Out stock RFQ
 XPC823ZT66B2T Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 XPC823VR75B2T Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 75MHZ 256BGA In stock: Out stock RFQ
 XPC823EVR66B2 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 XPC823ECVR66B2 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ