



NXP Semiconductors / Freescale

XPC823ZT75B2T

Part Number:	XPC823ZT75B2T
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC8XX 75MHZ 256BGA
	PDF 1.XPC823ZT75B2T.pdf
	PDF 2.XPC823ZT75B2T.pdf
	PDF 3.XPC823ZT75B2T.pdf
Datasheets:	
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.

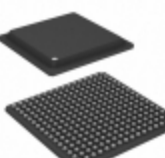
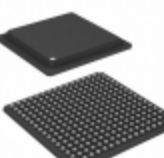
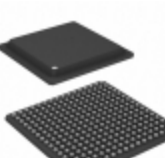
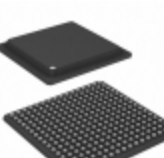
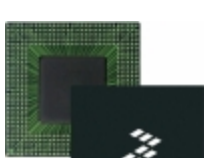
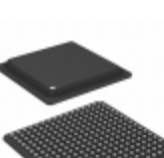
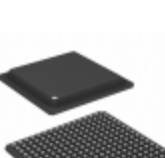
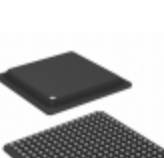
Specifications of XPC823ZT75B2T

PART NUMBER	XPC823ZT75B2T
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 75MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.XPC823ZT75B2T.pdf PDF 2.XPC823ZT75B2T.pdf PDF 3.XPC823ZT75B2T.pdf
VOLTAGE - I/O	3.3V
USB	USB 1.x (1)
SUPPLIER DEVICE PACKAGE	256-PBGA (23x23)
SPEED	75MHz
SERIES	MPC8xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	256-BGA
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	LCD, Video
DETAILED DESCRIPTION	PowerPC Microprocessor IC MPC8xx 1 Core, 32-Bit 75MHz 256-PBGA (23x23)
CORE PROCESSOR	PowerPC
CO-PROCESSORS/DSP	Communications; RISC CPM
BASE PART NUMBER	PC823
ADDITIONAL INTERFACES	I ² C, SMC, SCC, SPI, UART

Related Tags

NXP Semiconductors / Freescale XPC823ZT75B2T	XPC823ZT75B2T Distributor	XPC823ZT75B2T Supplier
XPC823ZT75B2T Price	XPC823ZT75B2T Pictures	XPC823ZT75B2T Image
XPC823ZT75B2T PDF Datasheet	XPC823ZT75B2T Download Datasheet	XPC823ZT75B2T Datasheet
XPC823ZT75B2T Stock	Buy XPC823ZT75B2T	Buy NXP Semiconductors / Freescale XPC823ZT75B2T
NXP Semiconductors / Freescale XPC823ZT75B2T	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale XPC823ZT75B2T	NXP Semiconductors XPC823ZT75B2T	Freescale XPC823ZT75B2T
Freescale Semiconductor - NXP XPC823ZT75B2T	NXP USA Inc. XPC823ZT75B2T	

Related Products

 XPC8240RVV250E Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 250MHZ 352TBGA In stock: Out stock RFQ	 XPC8240RZU250E Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 250MHZ 352TBGA In stock: Out stock RFQ
 XPC823VR75B2T 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
 XPC823EVR66B2 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ	 XPC823ZT66B2T Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ
 XPC8240LVV200E Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 200MHZ 352TBGA In stock: Out stock RFQ	 XPC8240LZU200E Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 200MHZ 352TBGA In stock: Out stock RFQ
 XPC8255CVVIFBC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC82XX 200MHZ 480TBGA In stock: Out stock RFQ	 XPC823VR66B2T Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 66MHZ 256BGA In stock: Out stock RFQ
 XPC823EVR75B2 Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 75MHZ 256BGA In stock: Out stock RFQ	 XPC823VR81B2T Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC8XX 81MHZ 256BGA In stock: Out stock RFQ