

NXP Semiconductors / Freescale

MPC870CZT66

Part Number:	MPC870CZT66
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MPU MPC8XX 66MHZ 256BGA
Datasheets:	
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	5425 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MPC870CZT66

PART NUMBER	MPC870CZT66
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC8XX 66MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5425 pcs
DATA SHEET	
VOLTAGE - I/O	3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	256-PBGA (23x23)
SPEED	66MHz
SERIES	MPC8xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM
PACKAGING	Tray
PACKAGE / CASE	256-BBGA
OTHER NAMES	935309502557
OPERATING TEMPERATURE	-40°C ~ 100°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	10/100 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	MPC8xx Microprocessor IC MPC8xx 1 Core, 32-Bit 66MHz 256-PBGA (23x23)
CORE PROCESSOR	MPC8xx
CO-PROCESSORS/DSP	Communications; CPM
BASE PART NUMBER	MPC870
ADDITIONAL INTERFACES	I ² C, PCMCIA, SPI, TDM, UART

Related Tags

MPC870CZT66	MPC870CZT66 Distributor	MPC870CZT66 Supplier
MPC870CZT66 Price	MPC870CZT66 Pictures	MPC870CZT66 Image
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<p>MPC870CVR133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 2778 pcs</p> <p>RFQ</p>	<p>MPC870CVR66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 4431 pcs</p> <p>RFQ</p>
<p>MPC870CZT133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 6204 pcs</p> <p>RFQ</p>	<p>MPC866TZP133A Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 357BGA In stock: 4661 pcs</p> <p>RFQ</p>
<p>MPC870ZT133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 4891 pcs</p> <p>RFQ</p>	<p>MPC870ZT66 Manufacturers: NXP Description: IC MPU MPC8XX 66MHZ 256BGA In stock: 5621 pcs</p> <p>RFQ</p>
<p>MPC870VR133 Manufacturers: NXP Description: IC MPU MPC8XX 133MHZ 256BGA In stock: 3470 pcs</p> <p>RFQ</p>	<p>MPC870VR80 Manufacturers: NXP Description: IC MPU MPC8XX 80MHZ 256BGA In stock: 3636 pcs</p> <p>RFQ</p>
<p>MPC870ZT80 Manufacturers: NXP Description: IC MPU MPC8XX 80MHZ 256BGA In stock: 4526 pcs</p> <p>RFQ</p>	<p>MPC866TZP100A Manufacturers: NXP Description: IC MPU MPC8XX 100MHZ 357BGA In stock: 2736 pcs</p> <p>RFQ</p>