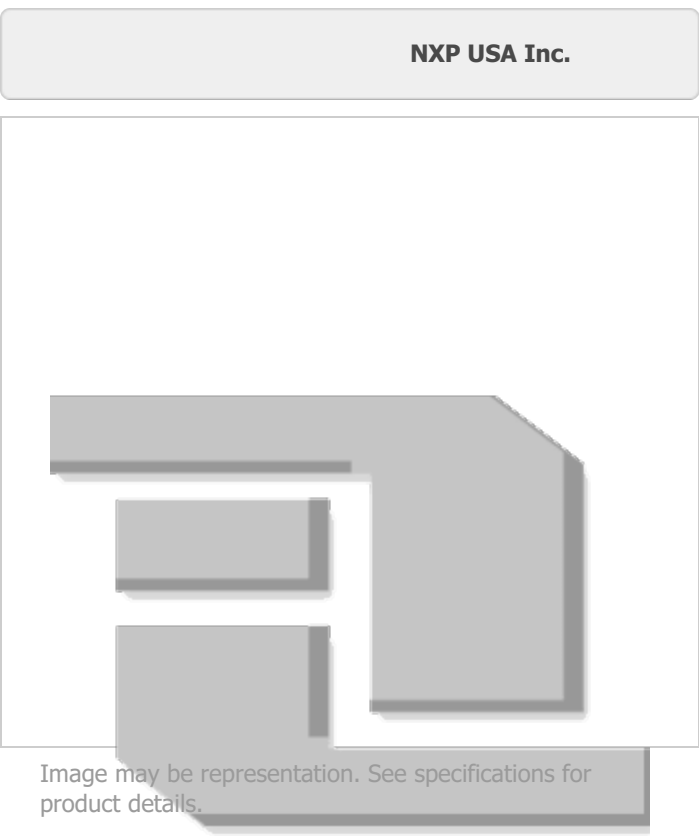




MPC563MVR66

Part Number:	MPC563MVR66
Manufacturer/Brand:	NXP USA Inc.
Product description	IC MCU 32BIT 512KB FLASH 388BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4282 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC563MVR66

PART NUMBER	MPC563MVR66
MANUFACTURER	NXP USA Inc.
DESCRIPTION	IC MCU 32BIT 512KB FLASH 388BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4282 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	388-PBGA (27x27)
SERIES	MPC5xx
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	66MHz
REQUIRES	POR, PWM, WDT
PROGRAM MEMORY TYPE	512KB (512K x 8)
PROGRAM MEMORY SIZE	CAN, EBI/EMI, SCI, SPI, UART/USART
POLARIZATION	388-BBGA
OSCILLATOR TYPE	A/D 32x10b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	PowerPC
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	MPC563MVR66
EXPANDED DESCRIPTION	PowerPC MPC5xx Microcontroller IC 32-Bit 66MHz 512KB (512K x 8) FLASH 388-PBGA (27x27)
DESCRIPTION	IC MCU 32BIT 512KB FLASH 388BGA
DATA SRAM BYTES	-
DATA CONVERTERS	2.5 V ~ 2.7 V
CORE SIZE	32K x 8
CONTROLLER SERIES	External
CONNECTIVITY	32-Bit
CLOCK RATE	56

Related Tags

MPC563MVR66	MPC563MVR66 Distributor	MPC563MVR66 Supplier
MPC563MVR66 Price	MPC563MVR66 Pictures	MPC563MVR66 Image
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MPC563MVR66 Stock	Buy MPC563MVR66	Buy MPC563MVR66
MPC563MVR66	Supplier	Distributor

Related Products

	MPC563MZIP56R2 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 1713 pcs RFQ		MPC563MZIP56 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 1503 pcs RFQ
	MPC563CVR40 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 1509 pcs RFQ		MPC563MVR66R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 1103 pcs RFQ
	MPC563MZIP66 Manufacturers: NXP USA Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 5943 pcs RFQ		MPC563CZP66 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 4043 pcs RFQ
	MPC563MVR56R2 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 5305 pcs RFQ		MPC563MVR56 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 1382 pcs RFQ
	MPC563MZIP66R2 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 1280 pcs RFQ		MPC564CVR40 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 6729 pcs RFQ
	MPC562MZIP66R2 Manufacturers: NXP Description: IC MCU 32BIT ROMLESS 388PBGA In stock: 6402 pcs RFQ		MPC563CZP40 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 388BGA In stock: 1711 pcs RFQ