



**MPC563MZP66**

Manufacturer Part Number:	MPC563MZP66
Manufacturer / Brand	NXP USA Inc.
Part of Description:	IC MCU 32BIT 512KB FLASH 388BGA
Datasheets:	MPC563MZP66.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 2629 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**MPC563MZP66** 100% New Original 2629pcs in Stock, Find MPC563MZP66 Price, Stock, datasheet at IC Components Ltd Online, buy MPC563MZP66 Navman Wireless (Telit Wireless Solutions) with warrantied. 100% guarantee confidence. RFQ MPC563MZP66: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of MPC563MZP66

Part Number	MPC563MZP66	Manufacturer / Brand	NXP USA Inc.
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	MPC563MZP66
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
Stock Quantity	2629 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 32BIT 512KB FLASH 388BGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

Keywords realted to MPC563MZP66

Navman Wireless (Telit Wireless Solutions) MPC563MZP66	MPC563MZP66 part	MPC563MZP66 Price	MPC563MZP66 Distributor
MPC563MZP66 Supplier	MPC563MZP66 Technical	MPC563MZP66 Stock	MPC563MZP66 Inventory
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 <b>MPC561MVR56</b> Description: IC MCU 32BIT ROMLESS 388PBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2766 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC565MZP56</b> Description: IC MCU 32BIT 1MB FLASH 388BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2795 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE  <b>MPC603EFE133LN</b> Description: Manufacturers: FREESCALE In Stock: New original, 4235 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>MPC566MVR56</b> Description: IC MCU 32BIT 1MB FLASH 388BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2655 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC564MZP66</b> Description: IC MCU 32BIT 512KB FLASH 388BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2807 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC5604EEMLH</b> Description: MPC5604EEMLH FREESCALE LQFP-64 Manufacturers: FREESCALE In Stock: New original, 2855 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>MPC563MVR56</b> Description: IC MCU 32BIT 512KB FLASH 388BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2781 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC566MZP132</b> Description: IC MCU 32BIT 3MB FLASH 416BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2680 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE  <b>MPC562MZP56 @@@@</b> Description: FREESCAL BGA 09+ Manufacturers: FREESCAL In Stock: New original, 2821 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>MPC561MZP56</b> Description: IC MCU 32BIT ROMLESS 388PBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2704 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE  <b>MPC564MZP56B</b> Description: MPC564MZP56B FREESCAL BGA Manufacturers: FREESCAL In Stock: New original, 2858 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE  <b>MPC603ERX100LN</b> Description: MPC603ERX100LN MOT BGA Manufacturers: MOT In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text"/> RFQ
IMAGE NOT AVAILABLE  <b>MPC565MZP56REV D</b> Description: MPC565MZP56REV D FREESCA BGA Manufacturers: FREESCA In Stock: New original, 2626 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE  <b>MPC603EFE100LN</b> Description: MPC603EFE100LN 原装MOT QFP240 Manufacturers: MOT In Stock: New original, 2855 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC564MZP56</b> Description: IC MCU 32BIT 512KB FLASH 388BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2615 pcs Stock Available. Quote: <input type="text"/> RFQ
IMAGE NOT AVAILABLE  <b>MPC564MZP56 @@@@</b> Description: MPC564MZP56 @@@@ mot BGA Manufacturers: mot In Stock: New original, 2621 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC556LFMZP40</b> Description: MPC556LFMZP40 Freescale BGA Manufacturers: Freescale In Stock: New original, 2751 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC563MZP56</b> Description: IC MCU 32BIT 512KB FLASH 388BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2615 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>MPC561CZP40</b> Description: IC MCU 32BIT ROMLESS 388PBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2662 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC566MZP56</b> Description: IC MCU 32BIT 1MB FLASH 388BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2899 pcs Stock Available. Quote: <input type="text"/> RFQ	IMAGE NOT AVAILABLE  <b>MPC563MZP56B</b> Description: MPC563MZP56B MOT BGA Manufacturers: MOT In Stock: New original, 2643 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>MPC556LF8MZP40</b> Description: MPC556LF8MZP40 Freescale BGA Manufacturers: Freescale In Stock: New original, 2767 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC565MVR56</b> Description: IC MCU 32BIT 1MB FLASH 388BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC566MZP144</b> Description: IC MCU 32BIT 3MB FLASH 416BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2738 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>MPC561MZP56R2</b> Description: IC MCU 32BIT ROMLESS 388PBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2647 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC565CZP56</b> Description: IC MCU 32BIT 1MB FLASH 388BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2833 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC566CZP56</b> Description: IC MCU 32BIT 1MB FLASH 388BGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2669 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>MPC562MZP56</b> Description: IC MCU 32BIT ROMLESS 388PBGA Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2741 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC556MZP80</b> Description: MPC556MZP80 FREESCALE BGA Manufacturers: FREESCALE In Stock: New original, 2628 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MPC564EVB66</b> Description: MPC564EVB66 ON NA Manufacturers: ON In Stock: New original, 2750 pcs Stock Available. Quote: <input type="text"/> RFQ



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