



NXP Semiconductors / Freescale

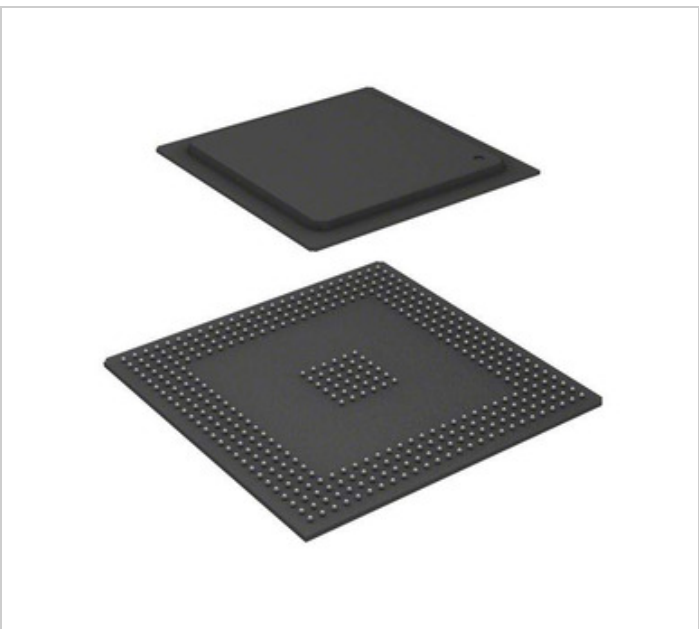


Image may be representation. See specifications for product details.

MPC561MZIP56

Part Number:	MPC561MZIP56
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 388PBGA
Datasheets:	 MPC561MZIP56.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

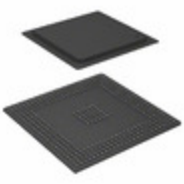
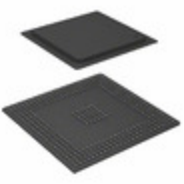
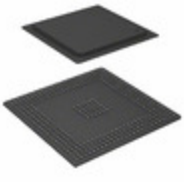
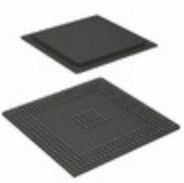
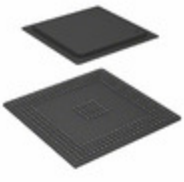
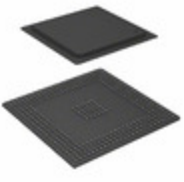
Specifications of MPC561MZIP56

PART NUMBER	MPC561MZIP56
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 388PBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MPC561MZIP56.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	388-PBGA (27x27)
SPEED	56MHz
SERIES	MPC5xx
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	388-BBGA
OTHER NAMES	935316779557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	64
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PowerPC MPC5xx Microcontroller IC 32-Bit 56MHz ROMless 388-PBGA (27x27)
DATA CONVERTERS	A/D 32x10b
CORE SIZE	32-Bit
CORE PROCESSOR	PowerPC
CONNECTIVITY	CANbus, EBI/EMI, SCI, SPI, UART/USART
BASE PART NUMBER	MPC561

Related Tags

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Related Products

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