

NXP Semiconductors / Freescale

MPC5534MZQ80

Part Number:	MPC5534MZQ80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 324TEBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4354 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC5534MZQ80

PART NUMBER	MPC5534MZQ80
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 324TEBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4354 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.35 V ~ 1.65 V
SUPPLIER DEVICE PACKAGE	324-TEPBGA (23x23)
SPEED	80MHz
SERIES	MPC55xx Qorivva
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	324-BBGA
OTHER NAMES	935309906557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	192
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z6 MPC55xx Qorivva Microcontroller IC 32-Bit 80MHz 1MB (1M x 8) FLASH 324-TEPBGA (23x23)
DATA CONVERTERS	A/D 40x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z6
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, SCI, SPI
BASE PART NUMBER	PC5534

Related Tags

MPC5534MZQ80	MPC5534MZQ80 Distributor	MPC5534MZQ80 Supplier
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	MPC5517GAVMG80 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 208BGA In stock: 3897 pcs RFQ		MPC5534EVBISYS Manufacturers: NXP Description: KIT EVAL ISYSTEMS MPC5534 In stock: 113 pcs RFQ
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	MPC5534MVM80 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 208MAPBGA In stock: 4525 pcs RFQ		MPC5553MVZ132 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 324BGA In stock: 3080 pcs RFQ