



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPC5534MZQ80

Part Number:	MPC5534MZQ80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 324TEBGA
	PDF 1.MPC5534MZQ80.pdf
	PDF 2.MPC5534MZQ80.pdf
RoHs Status	 Contains lead / RoHS non-compliant
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
DATA SHEET	PDF 1.MPC5534MZQ80.pdf PDF 2.MPC5534MZQ80.pdf
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

NXP Semiconductors / Freescale MPC5534MZQ80	MPC5534MZQ80 Distributor	MPC5534MZQ80 Supplier
MPC5534MZQ80 Price	MPC5534MZQ80 Pictures	MPC5534MZQ80 Image
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Freescale Semiconductor - NXP MPC5534MZQ80	NXP USA Inc. MPC5534MZQ80	

Related Products



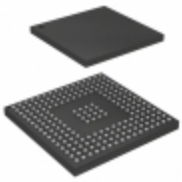
MPC5553EVBGHS

Manufacturers: NXP Semiconductors / Freescale

Description: KIT EVAL GREEN HILLS SOFTWARE

In stock: Out stock

RFQ



MPC5534MVM80

Manufacturers: NXP Semiconductors / Freescale

Description: IC MCU 32BIT 1MB FLASH 208MAPBGA

In stock: 890 pcs

RFQ



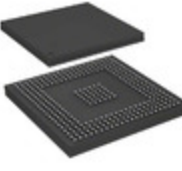
MPC5553EVB

Manufacturers: NXP Semiconductors / Freescale

Description: KIT EVAL MPC5553MZP132

In stock: Out stock

RFQ



MPC5553MVZ132

Manufacturers: NXP Semiconductors / Freescale

Description: IC MCU 32BIT 1.5MB FLASH 324BGA

In stock: Out stock

RFQ



MPC5534EVBGHS

Manufacturers: NXP Semiconductors / Freescale

Description: KIT EVAL GREEN HILLS SOFTWARE

In stock: Out stock

RFQ



MPC5534EVB

Manufacturers: NXP Semiconductors / Freescale

Description: KIT EVALUATION MPC5534MZP80

In stock: Out stock

RFQ



MPC5553EVBISYS

Manufacturers: NXP Semiconductors / Freescale

Description: KIT EVAL ISYSTEMS MPC5553

In stock: Out stock

RFQ



MPC5534EVBISYS

Manufacturers: NXP Semiconductors / Freescale

Description: KIT EVAL ISYSTEMS MPC5534

In stock: Out stock

RFQ



MPC5534EVBE

Manufacturers: NXP Semiconductors / Freescale

Description: BOARD EVAL FOR MPC5534

In stock: Out stock

RFQ



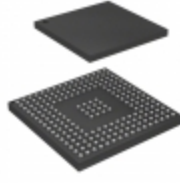
MPC5553EVBE

Manufacturers: NXP Semiconductors / Freescale

Description: BOARD EVAL FOR MPC5553

In stock: Out stock

RFQ



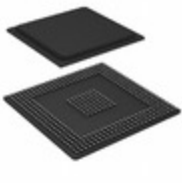
MPC5517GAVMG80

Manufacturers: NXP Semiconductors / Freescale

Description: IC MCU 32BIT 1.5MB FLASH 208BGA

In stock: Out stock

RFQ



MPC5553MVR132

Manufacturers: NXP Semiconductors / Freescale

Description: IC MCU 32BIT 1.5MB FLASH 416BGA

In stock: Out stock

RFQ