



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

SPC5634MF2MMG80

Part Number:	SPC5634MF2MMG80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1.5MB FLASH 208BGA
Datasheets:	 1.SPC5634MF2MMG80.pdf
	 2.SPC5634MF2MMG80.pdf
	 3.SPC5634MF2MMG80.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5634MF2MMG80

PART NUMBER	SPC5634MF2MMG80
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1.5MB FLASH 208BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.SPC5634MF2MMG80.pdf  2.SPC5634MF2MMG80.pdf  3.SPC5634MF2MMG80.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	208-MAPBGA (17x17)
SPEED	80MHz
SERIES	MPC56xx Qorivva
RAM SIZE	94K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-BGA
OTHER NAMES	935321731557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	80
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z3 MPC56xx Qorivva Microcontroller IC 32-Bit 80MHz 1.5MB (1.5M x 8) FLASH 208-MAPBGA (17x17)
DATA CONVERTERS	A/D 34x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z3
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, SPI, UART/USART

Related Tags

NXP Semiconductors / Freescale SPC5634MF2MMG80	SPC5634MF2MMG80 Distributor	SPC5634MF2MMG80 Supplier
SPC5634MF2MMG80 Price	SPC5634MF2MMG80 Pictures	SPC5634MF2MMG80 Image
SPC5634MF2MMG80 PDF Datasheet	SPC5634MF2MMG80 Download Datasheet	SPC5634MF2MMG80 Datasheet
SPC5634MF2MMG80 Stock	Buy SPC5634MF2MMG80	Buy NXP Semiconductors / Freescale SPC5634MF2MMG80
NXP Semiconductors / Freescale SPC5634MF2MMG80	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale SPC5634MF2MMG80	NXP Semiconductors SPC5634MF2MMG80	Freescale SPC5634MF2MMG80
Freescale Semiconductor - NXP SPC5634MF2MMG80	NXP USA Inc. SPC5634MF2MMG80	

Related Products

 SPC5634MF2MLQ60 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC563M-DISP Manufacturers: STMicroelectronics Description: KIT DISCOVERY M-LINE SPM563M In stock: 3 pcs RFQ
 SPC5634MF2MLQ80R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC563M60L5COAR Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ
 SPC563M60L5COBR Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: Out stock RFQ	 SPC5634MF2MLQ80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: Out stock RFQ
 SPC5634MF2MLU80 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: Out stock RFQ	 SPC5634MF2MLU80R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ
 SPC5634MF2MLQ60R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU POWER ARCH CORE In stock: Out stock RFQ	 SPC563M64A100S Manufacturers: STMicroelectronics Description: CONTRACTS In stock: Out stock RFQ
 SPC563M60L7CPAR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ	 SPC563M64A176S Manufacturers: STMicroelectronics Description: KIT EVAL MINI MODULE SPC563 In stock: Out stock RFQ