



Micrel / Microchip Technology



PIC32MM0256GPM036T-I/MV

Part Number:

PIC32MM0256GPM036T-I/MV

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 32BIT 256KB FLASH 40UQFN

Datasheets:

1.PIC32MM0256GPM036T-I/MV.pdf

2.PIC32MM0256GPM036T-I/MV.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

39625 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

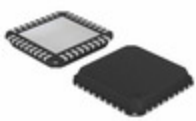
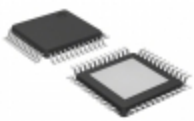
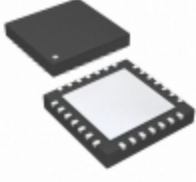
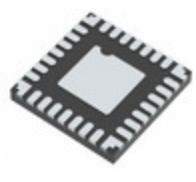
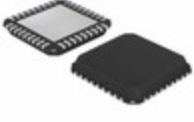
Specifications of PIC32MM0256GPM036T-I/MV

PART NUMBER	PIC32MM0256GPM036T-I/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 40UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39625 pcs
DATA SHEET	1.PIC32MM0256GPM036T-I/MV.pdf 2.PIC32MM0256GPM036T-I/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-UQFN (5x5)
SPEED	25MHz
SERIES	PIC® 32MM
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, HLVD, I²S, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	40-UFQFN Exposed Pad
OTHER NAMES	PIC32MM0256GPM036T-I/MVCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	27
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® microAptiv™ PIC® 32MM Microcontroller IC 32-Bit 25MHz 256KB (256K x 8) FLASH 40-UQFN (5x5)
DATA CONVERTERS	A/D 15x10/12b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® microAptiv™
CONNECTIVITY	IrDA, LINbus, SPI, UART/USART, USB, USB OTG

Related Tags

Micrel / Microchip Technology PIC32MM0256GPM036T-I/MV	PIC32MM0256GPM036T-I/MV Distributor	PIC32MM0256GPM036T-I/MV Supplier
PIC32MM0256GPM036T-I/MV Price	PIC32MM0256GPM036T-I/MV Pictures	PIC32MM0256GPM036T-I/MV Image
PIC32MM0256GPM036T-I/MV PDF Datasheet	PIC32MM0256GPM036T-I/MV Download Datasheet	PIC32MM0256GPM036T-I/MV Datasheet
PIC32MM0256GPM036T-I/MV Stock	Buy PIC32MM0256GPM036T-I/MV	Buy Micrel / Microchip Technology PIC32MM0256GPM036T-I/MV
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Related Products

 PIC32MM0256GPM036-I/M2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 36SQFN In stock: 46287 pcs RFQ	 PIC32MM0256GPM048-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 42061 pcs RFQ
 PIC32MM0256GPM028T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28SSOP In stock: 50977 pcs RFQ	 PIC32MM0256GPM048T-I/M4 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48UQFN In stock: 40040 pcs RFQ
 PIC32MM0256GPM036-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 40UQFN In stock: 41468 pcs RFQ	 PIC32MM0256GPM048T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 48847 pcs RFQ
 PIC32MM0256GPM048-I/M4 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48UQFN In stock: 33948 pcs RFQ	 PIC32MM0256GPM064-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 45887 pcs RFQ
 PIC32MM0256GPM028T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 28QFN In stock: 39501 pcs RFQ	 PIC32MM0256GPM064-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 45727 pcs RFQ
 PIC32MM0256GPM028T-I/M6 Manufacturers: Micrel / Microchip Technology Description: FLASH RAM In stock: 43859 pcs RFQ	 PIC32MM0256GPM036T-I/M2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 36SQFN In stock: 46587 pcs RFQ