




Micrel / Microchip Technology

PIC32MM0128GPM036T-I/M2

Part Number:	PIC32MM0128GPM036T-I/M2
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 32BIT 128KB FLASH
Datasheets:	1.PIC32MM0128GPM036T-I/M2.pdf 2.PIC32MM0128GPM036T-I/M2.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

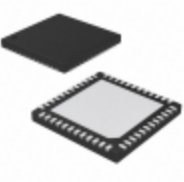

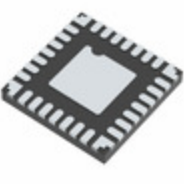
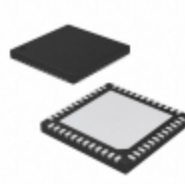
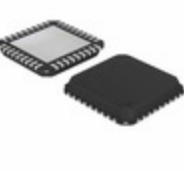


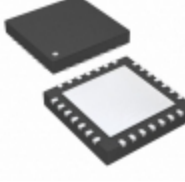
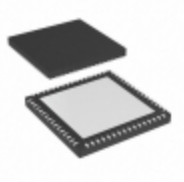

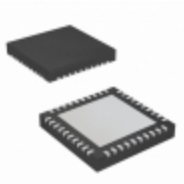
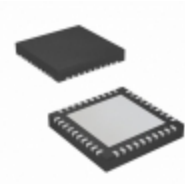
Specifications of PIC32MM0128GPM036T-I/M2

PART NUMBER	PIC32MM0128GPM036T-I/M2
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC32MM0128GPM036T-I/M2.pdf 2.PIC32MM0128GPM036T-I/M2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	36-VQFN (6x6)
SPEED	25MHz
SERIES	PIC@ 32MM
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, HLVD, I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-VFQFN Exposed Pad
OTHER NAMES	PIC32MM0128GPM036T-I/M2TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	27
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32@ microAptiv™ PIC@ 32MM Microcontroller IC 32-Bit 25MHz 128KB (128K x 8) FLASH 36-VQFN (6x6)
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 PIC32MM0128GPM036T-I/M2	PIC32MM0128GPM036T-I/M2 Distributor	PIC32MM0128GPM036T-I/M2 Supplier
PIC32MM0128GPM036T-I/M2 Price	PIC32MM0128GPM036T-I/M2 Pictures	PIC32MM0128GPM036T-I/M2 Image
PIC32MM0128GPM036T-I/M2 PDF Datasheet	PIC32MM0128GPM036T-I/M2 Download Datasheet	PIC32MM0128GPM036T-I/M2 Datasheet
PIC32MM0128GPM036T-I/M2 Stock	Buy PIC32MM0128GPM036T-I/M2	Buy Micrel / Microchip Technology PIC32MM0128GPM036T-I/M2
Micrel / Microchip Technology PIC32MM0128GPM036T-I/M2	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC32MM0128GPM036T-I/M2	Microchip Technology PIC32MM0128GPM036T-I/M2	Roving Networks / Microchip Technology PIC32MM0128GPM036T-I/M2

Related Products

 <p>PIC32MM0128GPM048-I/M4 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 397 pcs RFQ</p>	 <p>PIC32MM0128GPM028T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ</p>
 <p>PIC32MM0128GPM028T-I/M6 Manufacturers: Micrel / Microchip Technology Description: FLASH RAM In stock: Out stock RFQ</p>	 <p>PIC32MM0128GPM048T-I/M4 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ</p>
 <p>PIC32MM0128GPM036-I/M2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 450 pcs RFQ</p>	 <p>PIC32MM0128GPM028-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 330 pcs RFQ</p>
 <p>PIC32MM0128GPM048-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 445 pcs RFQ</p>	 <p>PIC32MM0128GPM028T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ</p>
 <p>PIC32MM0128GPM064-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 730 pcs RFQ</p>	 <p>PIC32MM0128GPM048T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ</p>
 <p>PIC32MM0128GPM036T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ</p>	 <p>PIC32MM0128GPM036-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH In stock: 368 pcs RFQ</p>

