



Micrel / Microchip Technology



PIC32MM0016GPL036-E/MV

Part Number:	PIC32MM0016GPL036-E/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	16KB FLASH, 4KB RAM, 79 COREMARK
Datasheets:	 1.PIC32MM0016GPL036-E/MV.pdf
	 2.PIC32MM0016GPL036-E/MV.pdf
Stock Condition	54127 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

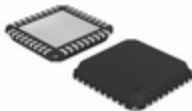
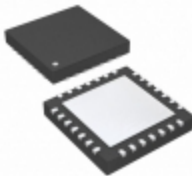
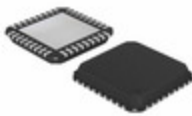
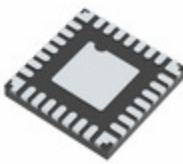
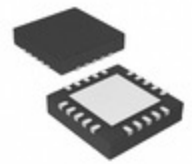
Specifications of PIC32MM0016GPL036-E/MV

PART NUMBER	PIC32MM0016GPL036-E/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	16KB FLASH, 4KB RAM, 79 COREMARK
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	54127 pcs
DATA SHEET	 1.PIC32MM0016GPL036-E/MV.pdf
	 2.PIC32MM0016GPL036-E/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-UQFN (5x5)
SPEED	25MHz
SERIES	PIC® 32MM
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, HLVD, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	40-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	29
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® microAptiv™ PIC® 32MM Microcontroller IC 32-Bit 25MHz 16KB (16K x 8) FLASH 40-UQFN (5x5)
DATA CONVERTERS	A/D 14x10/12b, D/A 1x5b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® microAptiv™
CONNECTIVITY	IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC32MM0016GPL036-E/MV	PIC32MM0016GPL036-E/MV Distributor	PIC32MM0016GPL036-E/MV Supplier
PIC32MM0016GPL036-E/MV Price	PIC32MM0016GPL036-E/MV Pictures	PIC32MM0016GPL036-E/MV Image
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PIC32MM0016GPL036-E/MV Stock	Buy PIC32MM0016GPL036-E/MV	Buy Micrel / Microchip Technology PIC32MM0016GPL036-E/MV
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Micrel / Microchip Technology PIC32MM0016GPL036-E/MV	Microchip Technology PIC32MM0016GPL036-E/MV	Roving Networks / Microchip Technology PIC32MM0016GPL036-E/MV

Related Products

 PIC32MM0016GPL036-I/M2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 36SQFN In stock: 75575 pcs RFQ	 PIC32MM0016GPL036-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 40UQFN In stock: 73099 pcs RFQ
 PIC32MM0016GPL028T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28QFN In stock: 88346 pcs RFQ	 PIC32MM0016GPL028-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SSOP In stock: 91261 pcs RFQ
 PIC32MM0016GPL036-E/M2 Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: 82946 pcs RFQ	 PIC32MM0016GPL028T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SOIC In stock: 102225 pcs RFQ
 PIC32MM0016GPL036T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 40UQFN In stock: 93413 pcs RFQ	 PIC32MM0032GPL020-E/SS Manufacturers: Micrel / Microchip Technology Description: 32KB FLASH, 8KB RAM, 79 COREMARK In stock: 77690 pcs RFQ
 PIC32MM0016GPL036T-I/M2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 36SQFN In stock: 88877 pcs RFQ	 PIC32MM0016GPL028T-I/M6 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28UQFN In stock: 87418 pcs RFQ
 PIC32MM0032GPL020-E/ML Manufacturers: Micrel / Microchip Technology Description: 32KB FLASH, 8KB RAM, 79 COREMARK In stock: 75149 pcs RFQ	 PIC32MM0016GPL028T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SSOP In stock: 91543 pcs RFQ