



Micrel / Microchip Technology

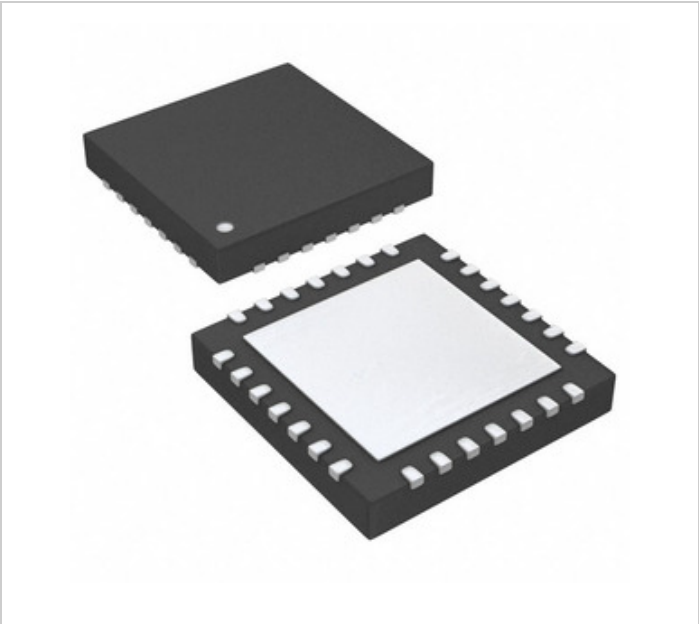


Image may be representation. See specifications for product details.

PIC32MM0016GPL028-I/ML

Part Number:	PIC32MM0016GPL028-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 16KB FLASH 28QFN PDF 1.PIC32MM0016GPL028-I/ML.pdf PDF 2.PIC32MM0016GPL028-I/ML.pdf PDF 3.PIC32MM0016GPL028-I/ML.pdf PDF 4.PIC32MM0016GPL028-I/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

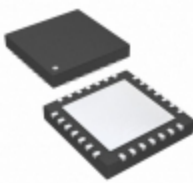
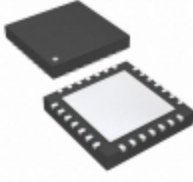
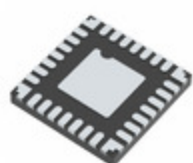
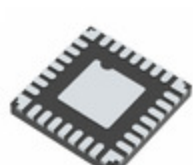
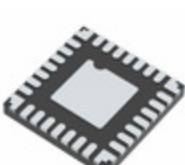
Specifications of PIC32MM0016GPL028-I/ML

PART NUMBER	PIC32MM0016GPL028-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 16KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC32MM0016GPL028-I/ML.pdf PDF 2.PIC32MM0016GPL028-I/ML.pdf PDF 3.PIC32MM0016GPL028-I/ML.pdf PDF 4.PIC32MM0016GPL028-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
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	Tube
PACKAGE / CASE	28-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MIPS32® microActiv™ PIC® 32MM Microcontroller IC 32-Bit 25MHz 16KB (16K x 8) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 12x10/12b, D/A 1x5b
CORE SIZE	32-Bit
CORE PROCESSOR	MIPS32® microActiv™
CONNECTIVITY	IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC32MM0016GPL028-I/ML	PIC32MM0016GPL028-I/ML Distributor	PIC32MM0016GPL028-I/ML Supplier
PIC32MM0016GPL028-I/ML Price	PIC32MM0016GPL028-I/ML Pictures	PIC32MM0016GPL028-I/ML Image
PIC32MM0016GPL028-I/ML PDF Datasheet	PIC32MM0016GPL028-I/ML Download Datasheet	PIC32MM0016GPL028-I/ML Datasheet
PIC32MM0016GPL028-I/ML Stock	Buy PIC32MM0016GPL028-I/ML	Buy Micrel / Microchip Technology PIC32MM0016GPL028-I/ML
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Related Products

 PIC32MM0016GPL028T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28QFN In stock: Out stock RFQ	 PIC32MM0016GPL028-E/SO Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: Out stock RFQ
 PIC32MM0016GPL028-E/ML Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: Out stock RFQ	 PIC32MM0016GPL028T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SOIC In stock: Out stock RFQ
 PIC32MM0016GPL028-E/SS Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: Out stock RFQ	 PIC32MM0016GPL028T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SSOP In stock: Out stock RFQ
 PIC32MM0016GPL028-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SSOP In stock: 818 pcs RFQ	 PIC32MM0016GPL020T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 20SSOP In stock: Out stock RFQ
 PIC32MM0016GPL028T-I/M6 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28UQFN In stock: Out stock RFQ	 PIC32MM0016GPL028-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28SOIC In stock: Out stock RFQ
 PIC32MM0016GPL028-E/M6 Manufacturers: Micrel / Microchip Technology Description: 16KB FLASH, 4KB RAM, 79 COREMARK In stock: Out stock RFQ	 PIC32MM0016GPL028-I/M6 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 28UQFN In stock: Out stock RFQ