



Micrel / Microchip Technology

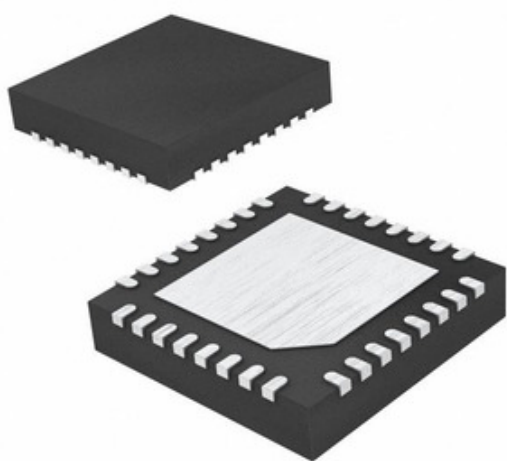


Image may be representation. See specifications for product details.

DSPIC33EV64GM102-I/MM

Part Number:

DSPIC33EV64GM102-I/MM

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 16BIT 64KB FLASH 28QFN

 [1.DSPIC33EV64GM102-I/MM.pdf](#)

 2.DSPIC33EV64GM102-I/MM.pdf

 [3.DSPIC33EV64GM102-I/MM.pdf](#)

RoHS Status

 Lead free / RoHS Compliant

Stock Condition

26438 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DSPIC33EV64GM102-I/MM

PART NUMBER	DSPIC33EV64GM102-I/MM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26438 pcs
DATA SHEET	 1.DSPIC33EV64GM102-I/MM.pdf  2.DSPIC33EV64GM102-I/MM.pdf  3.DSPIC33EV64GM102-I/MM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN-S (6x6)
SPEED	70 MIPS
SERIES	dsPIC™ 33EV
RAM SIZE	4K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (22K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, 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	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33EV Microcontroller IC 16-Bit 70 MIPS 64KB (22K x 24) FLASH 28-QFN-S (6x6)
DATA CONVERTERS	A/D 11x10/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33EV64

Related Tags

Micrel / Microchip Technology DSPIC33EV64GM102-I/MM	DSPIC33EV64GM102-I/MM Distributor	DSPIC33EV64GM102-I/MM Supplier
DSPIC33EV64GM102-I/MM Price	DSPIC33EV64GM102-I/MM Pictures	DSPIC33EV64GM102-I/MM Image
DSPIC33EV64GM102-I/MM PDF Datasheet	DSPIC33EV64GM102-I/MM Download Datasheet	DSPIC33EV64GM102-I/MM Datasheet
DSPIC33EV64GM102-I/MM Stock	Buy DSPIC33EV64GM102-I/MM	Buy Micrel / Microchip Technology DSPIC33EV64GM102-I/MM
Micrel / Microchip Technology DSPIC33EV64GM102-I/MM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EV64GM102-I/MM	Microchip Technology DSPIC33EV64GM102-I/MM	Roving Networks / Microchip Technology DSPIC33EV64GM102-I/MM

Related Products

 DSPIC33EV64GM102-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SDIP In stock: 33059 pcs RFQ	 DSPIC33EV64GM102-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 35476 pcs RFQ
 DSPIC33EV64GM102-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SSOP In stock: 34232 pcs RFQ	 DSPIC33EV64GM102-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 37647 pcs RFQ
 DSPIC33EV64GM102-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SSOP In stock: 33616 pcs RFQ	 DSPIC33EV64GM103-E/M5 Manufacturers: Micrel / Microchip Technology Description: ECC FLASH, 8KB RAM In stock: 24883 pcs RFQ
 DSPIC33EV64GM102-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SDIP In stock: 29110 pcs RFQ	 DSPIC33EV64GM102-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 37086 pcs RFQ
 DSPIC33EV64GM102T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 40389 pcs RFQ	 DSPIC33EV64GM006T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 36777 pcs RFQ
 DSPIC33EV64GM102T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 34274 pcs RFQ	 DSPIC33EV64GM006T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 30158 pcs RFQ