

MICROCHIP

Micrel / Microchip Technology

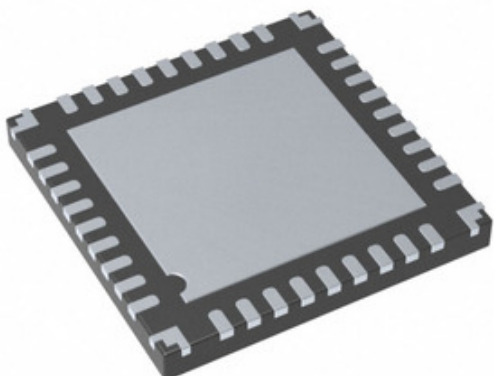


Image may be representation. See specifications for product details.

DSPIC33EV256GM103-I/M5

Part Number: DSPIC33EV256GM103-I/M5

Manufacturer/Brand: Micrel / Microchip Technology

Product description: 16 BIT 5V DSC 256KB ECC FLASH, 1
 1.DSPIC33EV256GM103-I/M5.pdf
 2.DSPIC33EV256GM103-I/M5.pdf
 3.DSPIC33EV256GM103-I/M5.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 24152 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

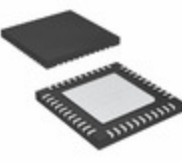
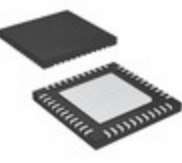
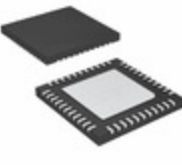
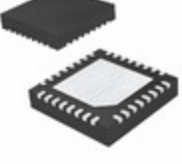
Specifications of DSPIC33EV256GM103-I/M5

PART NUMBER	DSPIC33EV256GM103-I/M5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	16 BIT 5V DSC 256KB ECC FLASH, 1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24152 pcs
DATA SHEET	 1.DSPIC33EV256GM103-I/M5.pdf  2.DSPIC33EV256GM103-I/M5.pdf  3.DSPIC33EV256GM103-I/M5.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	36-UQFN (5x5)
SPEED	70 MIPs
SERIES	dsPIC™ 33EV
RAM SIZE	8K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (85.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	36-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33EV Microcontroller IC 16-Bit 70 MIPs 256KB (85.5K x 24) FLASH 36-UQFN (5x5)
DATA CONVERTERS	A/D 13x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SENT, SPI, UART/USART

Related Tags

Micrel / Microchip Technology DSPIC33EV256GM103-I/M5	DSPIC33EV256GM103-I/M5 Distributor	DSPIC33EV256GM103-I/M5 Supplier
DSPIC33EV256GM103-I/M5 Price	DSPIC33EV256GM103-I/M5 Pictures	DSPIC33EV256GM103-I/M5 Image
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Micrel / Microchip Technology DSPIC33EV256GM103-I/M5	Microchip Technology DSPIC33EV256GM103-I/M5	Roving Networks / Microchip Technology DSPIC33EV256GM103-I/M5

Related Products

 DSPIC33EV256GM104-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 20406 pcs RFQ	 DSPIC33EV256GM103T-I/M5 Manufacturers: Micrel / Microchip Technology Description: ECC FLASH 16KB RAM In stock: 27739 pcs RFQ
 DSPIC33EV256GM104-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44QFN In stock: 21612 pcs RFQ	 DSPIC33EV256GM104T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44QFN In stock: 26552 pcs RFQ
 DSPIC33EV256GM103-E/M5 Manufacturers: Micrel / Microchip Technology Description: ECC FLASH, 16KB RAM In stock: 21495 pcs RFQ	 DSPIC33EV256GM102-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 28SDIP In stock: 27374 pcs RFQ
 DSPIC33EV256GM104-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44QFN In stock: 25088 pcs RFQ	 DSPIC33EV256GM102-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 28SSOP In stock: 31161 pcs RFQ
 DSPIC33EV256GM104-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 44TQFP In stock: 29869 pcs RFQ	 DSPIC33EV256GM102T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 28QFN In stock: 29221 pcs RFQ
 DSPIC33EV256GM102T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 28SOIC In stock: 28206 pcs RFQ	 DSPIC33EV256GM102-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 28SOIC In stock: 28993 pcs RFQ