Micrel / Microchip Technology

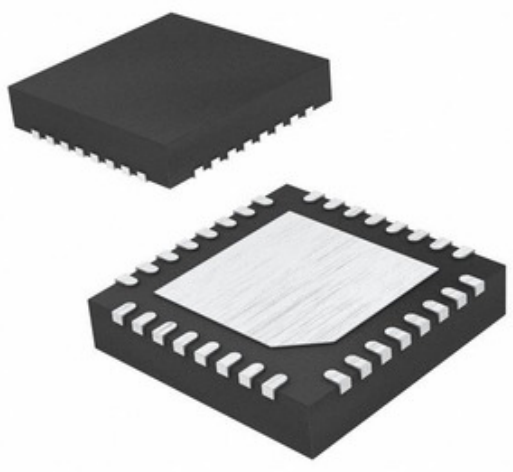


Image may be representation. See specifications for product details.

DSPIC33EV256GM102-I/MM

Part Number:	DSPIC33EV256GM102-I/MM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 256KB FLASH 28QFN
Datasheets:	1.DSPIC33EV256GM102-I/MM.pdf 2.DSPIC33EV256GM102-I/MM.pdf 3.DSPIC33EV256GM102-I/MM.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	26354 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DSPIC33EV256GM102-I/MM

PART NUMBER	DSPIC33EV256GM102-I/MM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26354 pcs
DATA SHEET	1.DSPIC33EV256GM102-I/MM.pdf 2.DSPIC33EV256GM102-I/MM.pdf 3.DSPIC33EV256GM102-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	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	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 256KB (85.5K 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	DSPIC33EV256

Related Tags

Micrel / Microchip Technology DSPIC33EV256GM102-I/MM	DSPIC33EV256GM102-I/MM Distributor	DSPIC33EV256GM102-I/MM Supplier
DSPIC33EV256GM102-I/MM Price	DSPIC33EV256GM102-I/MM Pictures	DSPIC33EV256GM102-I/MM Image
DSPIC33EV256GM102-I/MM PDF Datasheet	DSPIC33EV256GM102-I/MM Download Datasheet	DSPIC33EV256GM102-I/MM Datasheet
DSPIC33EV256GM102-I/MM Stock	Buy DSPIC33EV256GM102-I/MM	Buy Micrel / Microchip Technology DSPIC33EV256GM102-I/MM
Micrel / Microchip Technology DSPIC33EV256GM102-I/MM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EV256GM102-I/MM	Microchip Technology DSPIC33EV256GM102-I/MM	Roving Networks / Microchip Technology DSPIC33EV256GM102-I/MM

Related Products

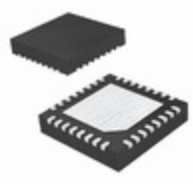
DSPIC33EV256GM006T-I/MR
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 256KB FLASH 64QFN
In stock: 32099 pcs
RFQ

DSPIC33EV256GM102-E/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 256KB FLASH 28SDIP
In stock: 27348 pcs
RFQ

DSPIC33EV256GM102-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 256KB FLASH 28SSOP
In stock: 31161 pcs
RFQ

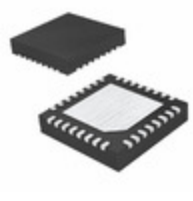
DSPIC33EV256GM102-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 256KB FLASH 28SDIP
In stock: 27374 pcs
RFQ

DSPIC33EV256GM102-E/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 256KB FLASH 28SOIC
In stock: 30856 pcs
RFQ



DSPIC33EV256GM102T-I/MM
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 256KB FLASH 28QFN
In stock: 29221 pcs
RFQ

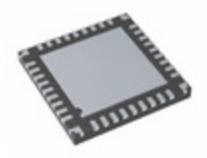
DSPIC33EV256GM102-E/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 256KB FLASH 28SSOP
In stock: 26844 pcs
RFQ



DSPIC33EV256GM102-E/MM
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 256KB FLASH 28QFN
In stock: 26205 pcs
RFQ

DSPIC33EV256GM006T-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 256KB FLASH 64TQFP
In stock: 30185 pcs
RFQ

DSPIC33EV256GM102-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 256KB FLASH 28SOIC
In stock: 28993 pcs
RFQ



DSPIC33EV256GM103-E/M5
Manufacturers: Micrel / Microchip Technology
Description: ECC FLASH, 16KB RAM
In stock: 24295 pcs
RFQ

DSPIC33EV256GM102T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 256KB FLASH 28SOIC
In stock: 28206 pcs
RFQ

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E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong