

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33EV32GM006-I/MR

Part Number: DSPIC33EV32GM006-I/MR

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 32KB FLASH 64QFN

1.DSPIC33EV32GM006-I/MR.pdf

2.DSPIC33EV32GM006-I/MR.pdf

3.DSPIC33EV32GM006-I/MR.pdf

Datasheets:

RoHs Status: Lead free / RoHS Compliant

Stock Condition: 31388 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

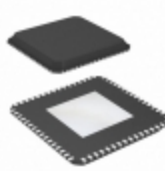
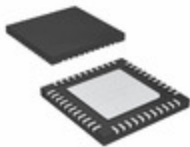
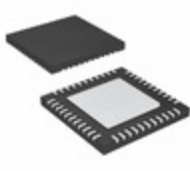
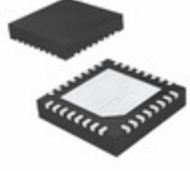
Specifications of DSPIC33EV32GM006-I/MR

PART NUMBER	DSPIC33EV32GM006-I/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31388 pcs
DATA SHEET	1.DSPIC33EV32GM006-I/MR.pdf 2.DSPIC33EV32GM006-I/MR.pdf 3.DSPIC33EV32GM006-I/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	70 MIPs
SERIES	dsPIC™ 33EV
RAM SIZE	2K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (11K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
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 32KB (11K x 24) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 36x10/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33EV32GM006

Related Tags

Micrel / Microchip Technology DSPIC33EV32GM006-I/MR	DSPIC33EV32GM006-I/MR Distributor	DSPIC33EV32GM006-I/MR Supplier
DSPIC33EV32GM006-I/MR Price	DSPIC33EV32GM006-I/MR Pictures	DSPIC33EV32GM006-I/MR Image
DSPIC33EV32GM006-I/MR PDF Datasheet	DSPIC33EV32GM006-I/MR Download Datasheet	DSPIC33EV32GM006-I/MR Datasheet
DSPIC33EV32GM006-I/MR Stock	Buy DSPIC33EV32GM006-I/MR	Buy Micrel / Microchip Technology DSPIC33EV32GM006-I/MR
Micrel / Microchip Technology DSPIC33EV32GM006-I/MR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EV32GM006-I/MR	Microchip Technology DSPIC33EV32GM006-I/MR	Roving Networks / Microchip Technology DSPIC33EV32GM006-I/MR

Related Products

MICROCHIP DSPIC33EV32GM006-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 30895 pcs RFQ	MICROCHIP DSPIC33EV32GM102-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SDIP In stock: 35129 pcs RFQ
 DSPIC33EV32GM006T-I/MR Manufacturers: Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: 36409 pcs RFQ	MICROCHIP DSPIC33EV32GM006-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: 30664 pcs RFQ
MICROCHIP DSPIC33EV32GM006-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 32108 pcs RFQ	 DSPIC33EV32GM004-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 33831 pcs RFQ
 DSPIC33EV32GM004T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 34925 pcs RFQ	 DSPIC33EV32GM004T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 34409 pcs RFQ
 DSPIC33EV32GM102-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 33672 pcs RFQ	 DSPIC33EV32GM102-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 33873 pcs RFQ
 DSPIC33EV32GM004-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 35389 pcs RFQ	MICROCHIP DSPIC33EV32GM006T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 39901 pcs RFQ