

DSPIC33EV32GM006-E/MR



Part Number: [DSPIC33EV32GM006-E/MR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 16BIT 32KB FLASH 64QFN

Data sheet:  [dsPIC33EVyyyGM00y/10y Prog Spec](#)
 [dsPIC33EVzxGM00x/10x Family Datasheet](#)
 [dsPIC33EVzzzGM00z/10z Family Errata](#)

RoHs Status: Lead free / RoHS Compliant

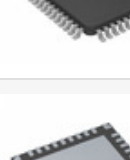
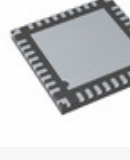
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy DSPIC33EV32GM006-E/MR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DSPIC33EV32GM006-E/MR	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 32KB FLASH 64QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	33340 pcs	Data sheet	dsPIC33EVyyyGM00y/10y Prog Spec dsPIC33EVzxGM00x/10x Family Datasheet dsPIC33EVzzzGM00z/10z Family Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Supplier Device Package	64-QFN (9x9)	Speed	60 MIPs
Series	Automotive, AEC-Q100, dsPIC™ 33EV	RAM Size	4K x 8
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 ~ 125°C (TA)	Number of I/O	53
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	27 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	dsPIC Automotive, AEC-Q100, dsPIC™ 33EV Microcontroller IC 16-Bit 60 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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 33340 pieces of Micrel / Microchip Technology DSPIC33EV32GM006-E/MR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: DSPIC33EV32GM102-E/SS Description: IC MCU 16BIT 32KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM102-E/SP Description: IC MCU 16BIT 32KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM006-I/MR Description: IC MCU 16BIT 32KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM006-E/PT Description: IC MCU 16BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM004T-I/PT Description: IC MCU 16BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM003T-I/M5 Description: ECC FLASH, 4KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM004T-I/ML Description: IC MCU 16BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM004-E/ML Description: IC MCU 16BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM003-I/M5 Description: ECC FLASH, 4KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM003-E/M5 Description: ECC FLASH, 4KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM006-I/PT Description: IC MCU 16BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM102-I/MM Description: IC MCU 16BIT 32KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM102-E/MM Description: IC MCU 16BIT 32KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM004-I/PT Description: IC MCU 16BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM006T-I/PT Description: IC MCU 16BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM006T-I/MR Description: IC MCU 16BIT 32KB FLASH 64QFN	Manufacturers: Microchip Technology	RFQ
	Part#: DSPIC33EV32GM102-E/SO Description: IC MCU 16BIT 32KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM004-E/PT Description: IC MCU 16BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM002T-I/SO Description: IC MCU 16BIT 32KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EV32GM004-I/ML Description: IC MCU 16BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for DSPIC33EV32GM006-E/MR

Micrel / Microchip Technology	DSPIC33EV32GM006-E/MR distributor	DSPIC33EV32GM006-E/MR supplier	DSPIC33EV32GM006-E/MR price
DSPIC33EV32GM006-E/MR	DSPIC33EV32GM006-E/MR download datasheet	DSPIC33EV32GM006-E/MR datasheet	DSPIC33EV32GM006-E/MR stock
buy DSPIC33EV32GM006-E/MR	Micrel / Microchip Technology	Microchip Technology DSPIC33EV32GM006-E/MR	Roving Networks / Microchip Technology
	DSPIC33EV32GM006-E/MR		DSPIC33EV32GM006-E/MR