

MICROCHIP

Micrel / Microchip Technology



DSPIC33EV64GM006T-I/MR

Part Number: DSPIC33EV64GM006T-I/MR

Manufacturer/Brand: Micrel / Microchip Technology

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

1.DSPIC33EV64GM006T-I/MR.pdf

2.DSPIC33EV64GM006T-I/MR.pdf

3.DSPIC33EV64GM006T-I/MR.pdf

Lead free / RoHS Compliant

30158 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

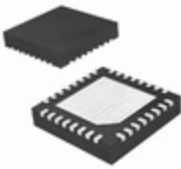
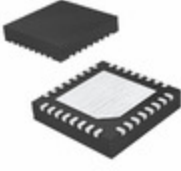
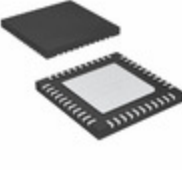
Specifications of DSPIC33EV64GM006T-I/MR

PART NUMBER	DSPIC33EV64GM006T-I/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30158 pcs
DATA SHEET	1.DSPIC33EV64GM006T-I/MR.pdf 2.DSPIC33EV64GM006T-I/MR.pdf 3.DSPIC33EV64GM006T-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	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	Tape & Reel (TR)
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 64KB (22K 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	DSPIC33EV64

Related Tags

Micrel / Microchip Technology DSPIC33EV64GM006T-I/MR	DSPIC33EV64GM006T-I/MR Distributor	DSPIC33EV64GM006T-I/MR Supplier
DSPIC33EV64GM006T-I/MR Price	DSPIC33EV64GM006T-I/MR Pictures	DSPIC33EV64GM006T-I/MR Image
DSPIC33EV64GM006T-I/MR PDF Datasheet	DSPIC33EV64GM006T-I/MR Download Datasheet	DSPIC33EV64GM006T-I/MR Datasheet
DSPIC33EV64GM006T-I/MR Stock	Buy DSPIC33EV64GM006T-I/MR	Buy Micrel / Microchip Technology DSPIC33EV64GM006T-I/MR
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Micrel / Microchip Technology DSPIC33EV64GM006T-I/MR	Microchip Technology DSPIC33EV64GM006T-I/MR	Roving Networks / Microchip Technology DSPIC33EV64GM006T-I/MR

Related Products

 DSPIC33EV64GM102-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 37086 pcs RFQ	 DSPIC33EV64GM004T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 35482 pcs RFQ
 DSPIC33EV64GM006-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 28039 pcs RFQ	 DSPIC33EV64GM102-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SSOP In stock: 33616 pcs RFQ
 DSPIC33EV64GM102-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 37647 pcs RFQ	 DSPIC33EV64GM006-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 28174 pcs RFQ
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 DSPIC33EV64GM006T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 36777 pcs RFQ	 DSPIC33EV64GM004T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 40992 pcs RFQ
 DSPIC33EV64GM006-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 33852 pcs RFQ	 DSPIC33EV64GM006-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 32724 pcs RFQ