

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33EV64GM106-I/PT

Part Number:	DSPIC33EV64GM106-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 64KB FLASH 64TQFP
	 1.DSPIC33EV64GM106-I/PT.pdf
	 2.DSPIC33EV64GM106-I/PT.pdf
	 3.DSPIC33EV64GM106-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22847 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DSPIC33EV64GM106-I/PT

PART NUMBER	DSPIC33EV64GM106-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22847 pcs
DATA SHEET	 1.DSPIC33EV64GM106-I/PT.pdf  2.DSPIC33EV64GM106-I/PT.pdf  3.DSPIC33EV64GM106-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
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	Tray
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
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 64KB (22K x 24) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 36x10/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33EV64

Related Tags

Micrel / Microchip Technology DSPIC33EV64GM106-I/PT	DSPIC33EV64GM106-I/PT Distributor	DSPIC33EV64GM106-I/PT Supplier
DSPIC33EV64GM106-I/PT Price	DSPIC33EV64GM106-I/PT Pictures	DSPIC33EV64GM106-I/PT Image
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Related Products

 DSPIC33EV64GM106-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 31314 pcs RFQ	 DSPIC33FJ06GS001-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 20SSOP In stock: 2763 pcs RFQ
 DSPIC33FJ06GS001-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 18SOIC In stock: 6825 pcs RFQ	 DSPIC33EV64GM106-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 26033 pcs RFQ
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