

MICROCHIP

Micrel / Microchip Technology



DSPIC33FJ128MC706AT-I/MR

Part Number: DSPIC33FJ128MC706AT-I/MR

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 128KB FLASH 64QFN

Datasheets: [1.DSPIC33FJ128MC706AT-I/MR.pdf](#)
[2.DSPIC33FJ128MC706AT-I/MR.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 18632 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of DSPIC33FJ128MC706AT-I/MR

PART NUMBER	DSPIC33FJ128MC706AT-I/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18632 pcs
DATA SHEET	1.DSPIC33FJ128MC706AT-I/MR.pdf 2.DSPIC33FJ128MC706AT-I/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	40 MIPs
SERIES	dsPIC™ 33F
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, QEI, 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™ 33F Microcontroller IC 16-Bit 40 MIPs 128KB (128K x 8) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 16x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ128MC706A

Related Tags

Micrel / Microchip Technology DSPIC33FJ128MC706AT-I/MR	DSPIC33FJ128MC706AT-I/MR Distributor	DSPIC33FJ128MC706AT-I/MR Supplier
DSPIC33FJ128MC706AT-I/MR Price	DSPIC33FJ128MC706AT-I/MR Pictures	DSPIC33FJ128MC706AT-I/MR Image
DSPIC33FJ128MC706AT-I/MR PDF Datasheet	DSPIC33FJ128MC706AT-I/MR Download Datasheet	DSPIC33FJ128MC706AT-I/MR Datasheet
DSPIC33FJ128MC706AT-I/MR Stock	Buy DSPIC33FJ128MC706AT-I/MR	Buy Micrel / Microchip Technology DSPIC33FJ128MC706AT-I/MR
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Related Products

 DSPIC33FJ128MC706A-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: 10840 pcs RFQ	 DSPIC33FJ128MC708-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 80TQFP In stock: 11987 pcs RFQ
 DSPIC33FJ128MC706AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: 16716 pcs RFQ	 DSPIC33FJ128MC708A-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 80TQFP In stock: 12296 pcs RFQ
 DSPIC33FJ128MC708AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 80TQFP In stock: 18258 pcs RFQ	 DSPIC33FJ128MC706A-H/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64QFN In stock: 15087 pcs RFQ
 DSPIC33FJ128MC706A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: 13016 pcs RFQ	 DSPIC33FJ128MC706A-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64QFN In stock: 16929 pcs RFQ
 DSPIC33FJ128MC706A-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64QFN In stock: 14674 pcs RFQ	 DSPIC33FJ128MC708A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 80TQFP In stock: 14750 pcs RFQ
 DSPIC33FJ128MC706A-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: 15358 pcs RFQ	 DSPIC33FJ128MC706T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: 20118 pcs RFQ