

MICROCHIP

Micrel / Microchip Technology



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PIC24FJ64GB406T-I/MR

Part Number:

PIC24FJ64GB406T-I/MR

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 16BIT 64KB FLASH 64QFN

Datasheets:

 [PIC24FJ64GB406T-I/MR.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

20585 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

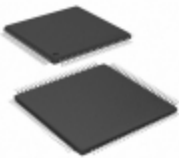
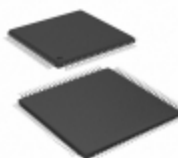
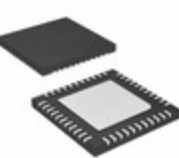
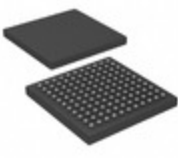
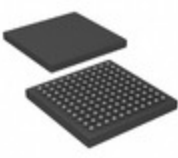
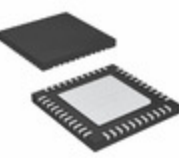
Specifications of PIC24FJ64GB406T-I/MR

PART NUMBER	PIC24FJ64GB406T-I/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20585 pcs
DATA SHEET	 PIC24FJ64GB406T-I/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	32MHz
SERIES	PIC® XLP™ 24F
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (22K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, LVD, 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	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 24F Microcontroller IC 16-Bit 32MHz 64KB (22K x 24) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 16x10b/12b, D/A 1x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, PMP/PSP, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC24FJ64GB406

Related Tags

Micrel / Microchip Technology PIC24FJ64GB406T-I/MR	PIC24FJ64GB406T-I/MR Distributor	PIC24FJ64GB406T-I/MR Supplier
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Related Products

 PIC24FJ64GB204-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 25595 pcs RFQ	 PIC24FJ64GB410-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 18533 pcs RFQ
 PIC24FJ64GB410T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 24579 pcs RFQ	 PIC24FJ64GB204T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 2998 pcs RFQ
 PIC24FJ64GC006-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 22945 pcs RFQ	 PIC24FJ64GB406-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 23718 pcs RFQ
 PIC24FJ64GB406-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 24945 pcs RFQ	 PIC24FJ64GB406T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 20454 pcs RFQ
 PIC24FJ64GB412T-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 121TFBGA In stock: 18560 pcs RFQ	 PIC24FJ64GB204T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 6367 pcs RFQ
 PIC24FJ64GB412-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 121TFBGA In stock: 17541 pcs RFQ	 PIC24FJ64GB204-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 27982 pcs RFQ