

MICROCHIP

Micrel / Microchip Technology



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PIC24FJ64GC006-I/PT

Part Number:	PIC24FJ64GC006-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 64KB FLASH 64TQFP
	 1.PIC24FJ64GC006-I/PT.pdf
	 2.PIC24FJ64GC006-I/PT.pdf
	 3.PIC24FJ64GC006-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

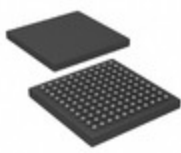
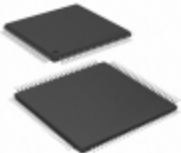
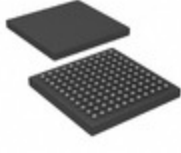
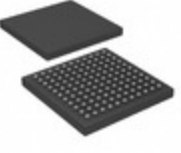
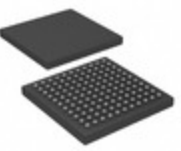
Specifications of PIC24FJ64GC006-I/PT

PART NUMBER	PIC24FJ64GC006-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21890 pcs
DATA SHEET	 1.PIC24FJ64GC006-I/PT.pdf  2.PIC24FJ64GC006-I/PT.pdf  3.PIC24FJ64GC006-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
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, LCD, LVD, 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)	1 (Unlimited)
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-TQFP (10x10)
DATA CONVERTERS	A/D 29x12b, 2x16b, D/A 2x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, PMP, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC24FJ64GC006

Related Tags

Micrel / Microchip Technology PIC24FJ64GC006-I/PT	PIC24FJ64GC006-I/PT Distributor	PIC24FJ64GC006-I/PT Supplier
PIC24FJ64GC006-I/PT Price	PIC24FJ64GC006-I/PT Pictures	PIC24FJ64GC006-I/PT Image
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Related Products

 PIC24FJ64GB412T-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 121TFBGA In stock: 18560 pcs RFQ	 PIC24FJ64GB410-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 18533 pcs RFQ
 PIC24FJ64GC006T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 4724 pcs RFQ	 PIC24FJ64GC006-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64QFN In stock: 22945 pcs RFQ
 PIC24FJ64GC010T-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 121TFBGA In stock: 23575 pcs RFQ	 PIC24FJ64GB412-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 121TFBGA In stock: 17541 pcs RFQ
 PIC24FJ64GB410T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 24579 pcs RFQ	 PIC24FJ64GC010-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 121TFBGA In stock: 21190 pcs RFQ
 PIC24FJ64GB406T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 20454 pcs RFQ	 PIC24FJ64GC010-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 15757 pcs RFQ
 PIC24FJ64GC010T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 3980 pcs RFQ	 PIC24FJ64GC006T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 23036 pcs RFQ