



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24FJ16GA004T-I/PT

Part Number:	PIC24FJ16GA004T-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 16KB FLASH 44TQFP
	PDF 1.PIC24FJ16GA004T-I/PT.pdf
	PDF 2.PIC24FJ16GA004T-I/PT.pdf
	PDF 3.PIC24FJ16GA004T-I/PT.pdf
	PDF 4.PIC24FJ16GA004T-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

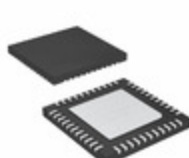
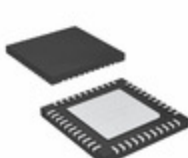
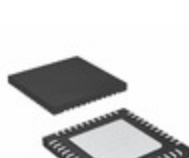
Specifications of PIC24FJ16GA004T-I/PT

PART NUMBER	PIC24FJ16GA004T-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC24FJ16GA004T-I/PT.pdf
	PDF 2.PIC24FJ16GA004T-I/PT.pdf
	PDF 3.PIC24FJ16GA004T-I/PT.pdf
	PDF 4.PIC24FJ16GA004T-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	32MHz
SERIES	PIC® 24F
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (5.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC24FJ16GA004T-I/PT-ND PIC24FJ16GA004T-I/PTTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24F Microcontroller IC 16-Bit 32MHz 16KB (5.5K x 24) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 13x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, PMP, SPI, UART/USART
BASE PART NUMBER	PIC24FJ16GA004

Related Tags

Micrel / Microchip Technology PIC24FJ16GA004T-I/PT	PIC24FJ16GA004T-I/PT Distributor	PIC24FJ16GA004T-I/PT Supplier
PIC24FJ16GA004T-I/PT Price	PIC24FJ16GA004T-I/PT Pictures	PIC24FJ16GA004T-I/PT Image
PIC24FJ16GA004T-I/PT PDF Datasheet	PIC24FJ16GA004T-I/PT Download Datasheet	PIC24FJ16GA004T-I/PT Datasheet
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Related Products

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 PIC24FJ16MC101-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SOIC In stock: 3 pcs RFQ	 PIC24FJ16MC101-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: Out stock RFQ
 PIC24FJ16GA004-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 2 pcs RFQ	 PIC24FJ16GA004-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: Out stock RFQ
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