

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24FV16KA304-I/PT

Part Number:

PIC24FV16KA304-I/PT

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 16BIT 16KB FLASH 44TQFP

Datasheets:

 [PIC24FV16KA304-I/PT.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

30675 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

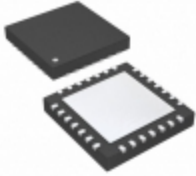
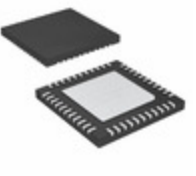
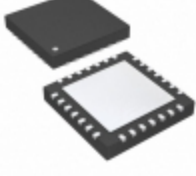
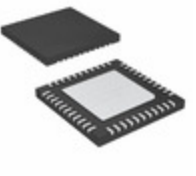
Specifications of PIC24FV16KA304-I/PT

PART NUMBER	PIC24FV16KA304-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30675 pcs
DATA SHEET	 PIC24FV16KA304-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	32MHz
SERIES	PIC® XLP™ 24F
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (5.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC24FV16KA304IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 24F Microcontroller IC 16-Bit 32MHz 16KB (5.5K x 24) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24FV16KA304

Related Tags

Micrel / Microchip Technology PIC24FV16KA304-I/PT	PIC24FV16KA304-I/PT Distributor	PIC24FV16KA304-I/PT Supplier
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Related Products

 PIC24FV16KA302T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 33496 pcs RFQ	 PIC24FV16KA302T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 36472 pcs RFQ
 PIC24FV16KM102-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 3264 pcs RFQ	 PIC24FV16KA304T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 31336 pcs RFQ
 PIC24FV16KM102-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 3570 pcs RFQ	 PIC24FV16KA304T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: 37638 pcs RFQ
 PIC24FV16KA304T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 48UQFN In stock: 5726 pcs RFQ	 PIC24FV16KA304-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 48UQFN In stock: 5157 pcs RFQ
 PIC24FV16KM102-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SDIP In stock: 32884 pcs RFQ	 PIC24FV16KA304-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 24379 pcs RFQ
 PIC24FV16KA302T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SSOP In stock: 44647 pcs RFQ	 PIC24FV16KA304-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 48UQFN In stock: 24329 pcs RFQ