

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24F16KM204-E/PT

Part Number:	PIC24F16KM204-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 16KB FLASH 44TQFP
Datasheets:	 1.PIC24F16KM204-E/PT.pdf
	 2.PIC24F16KM204-E/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39654 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

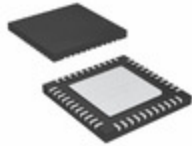
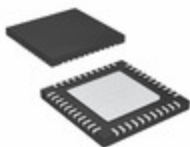
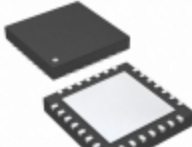
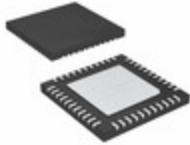
Specifications of PIC24F16KM204-E/PT

PART NUMBER	PIC24F16KM204-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39654 pcs
DATA SHEET	 1.PIC24F16KM204-E/PT.pdf
	 2.PIC24F16KM204-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 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, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 22x10b/12b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24F16KM204

Related Tags

Micrel / Microchip Technology PIC24F16KM204-E/PT	PIC24F16KM204-E/PT Distributor	PIC24F16KM204-E/PT Supplier
PIC24F16KM204-E/PT Price	PIC24F16KM204-E/PT Pictures	PIC24F16KM204-E/PT Image
PIC24F16KM204-E/PT PDF Datasheet	PIC24F16KM204-E/PT Download Datasheet	PIC24F16KM204-E/PT Datasheet
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Micrel / Microchip Technology PIC24F16KM204-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24F16KM204-E/PT	Microchip Technology PIC24F16KM204-E/PT	Roving Networks / Microchip Technology PIC24F16KM204-E/PT

Related Products

 PIC24F16KM204T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 5643 pcs RFQ	 PIC24F16KM202T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SSOP In stock: 5243 pcs RFQ
 PIC24F16KM204T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 48UQFN In stock: 2876 pcs RFQ	 PIC24F16KM204-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 48UQFN In stock: 28052 pcs RFQ
 PIC24F16KM204-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 48UQFN In stock: 29975 pcs RFQ	 PIC24F16KM202T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 3489 pcs RFQ
 PIC24F16KM204T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: 6406 pcs RFQ	 PIC24F16KM204-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 34232 pcs RFQ
 PIC24F16KM202T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 2990 pcs RFQ	 PIC24F16KM202-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SSOP In stock: 38774 pcs RFQ
 PIC24F16KM204-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: 28398 pcs RFQ	 PIC24F16KM204-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 31198 pcs RFQ