

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24F32KA304-E/ML

Part Number:	PIC24F32KA304-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 32KB FLASH 44QFN
Datasheets:	 1.PIC24F32KA304-E/ML.pdf
	 2.PIC24F32KA304-E/ML.pdf
	 3.PIC24F32KA304-E/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30861 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

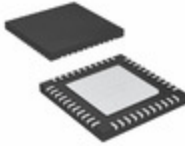
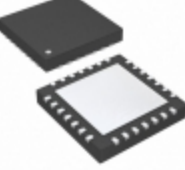
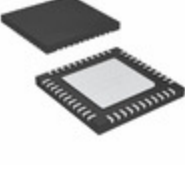
Specifications of PIC24F32KA304-E/ML

PART NUMBER	PIC24F32KA304-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30861 pcs
DATA SHEET	 1.PIC24F32KA304-E/ML.pdf  2.PIC24F32KA304-E/ML.pdf  3.PIC24F32KA304-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	32MHz
SERIES	PIC® XLP™ 24F
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (11K x 24)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	39
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 32KB (11K x 24) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24F32KA304

Related Tags

Micrel / Microchip Technology PIC24F32KA304-E/ML	PIC24F32KA304-E/ML Distributor	PIC24F32KA304-E/ML Supplier
PIC24F32KA304-E/ML Price	PIC24F32KA304-E/ML Pictures	PIC24F32KA304-E/ML Image
PIC24F32KA304-E/ML PDF Datasheet	PIC24F32KA304-E/ML Download Datasheet	PIC24F32KA304-E/ML Datasheet
PIC24F32KA304-E/ML Stock	Buy PIC24F32KA304-E/ML	Buy Micrel / Microchip Technology PIC24F32KA304-E/ML
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Micrel / Microchip Technology PIC24F32KA304-E/ML	Microchip Technology PIC24F32KA304-E/ML	Roving Networks / Microchip Technology PIC24F32KA304-E/ML

Related Products

 PIC24F32KA302-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SSOP In stock: 33736 pcs RFQ	 PIC24F32KA302-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 29824 pcs RFQ
 PIC24F32KA304T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 35491 pcs RFQ	 PIC24F32KA304-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 27012 pcs RFQ
 PIC24F32KA304-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 25952 pcs RFQ	 PIC24F32KA304-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 48UQFN In stock: 26541 pcs RFQ
 PIC24F32KA302T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 33243 pcs RFQ	 PIC24F32KA302T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 36170 pcs RFQ
 PIC24F32KA302T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SSOP In stock: 31435 pcs RFQ	 PIC24F32KA304-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 24629 pcs RFQ
 PIC24F32KA302-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SDIP In stock: 32017 pcs RFQ	 PIC24F32KA304-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 48UQFN In stock: 25292 pcs RFQ