



Micrel / Microchip Technology

PIC24F16KL402T-I/MQ

Part Number:	PIC24F16KL402T-I/MQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 16BIT 16KB FLASH 28QFN
Datasheets:	1.PIC24F16KL402T-I/MQ.pdf 2.PIC24F16KL402T-I/MQ.pdf 3.PIC24F16KL402T-I/MQ.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	56378 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of PIC24F16KL402T-I/MQ

PART NUMBER	PIC24F16KL402T-I/MQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56378 pcs
DATA SHEET	1.PIC24F16KL402T-I/MQ.pdf 2.PIC24F16KL402T-I/MQ.pdf 3.PIC24F16KL402T-I/MQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QFN (5x5)
SPEED	32MHz
SERIES	PIC® XLP™ 24F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (5.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
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 28-QFN (5x5)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24F16KL402

Related Tags

Micrel / Microchip Technology PIC24F16KL402T-I/MQ	PIC24F16KL402T-I/MQ Distributor	PIC24F16KL402T-I/MQ Supplier
PIC24F16KL402T-I/MQ Price	PIC24F16KL402T-I/MQ Pictures	PIC24F16KL402T-I/MQ Image
PIC24F16KL402T-I/MQ PDF Datasheet	PIC24F16KL402T-I/MQ Download Datasheet	PIC24F16KL402T-I/MQ Datasheet
PIC24F16KL402T-I/MQ Stock	Buy PIC24F16KL402T-I/MQ	Buy Micrel / Microchip Technology PIC24F16KL402T-I/MQ
Micrel / Microchip Technology PIC24F16KL402T-I/MQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24F16KL402T-I/MQ	Microchip Technology PIC24F16KL402T-I/MQ	Roving Networks / Microchip Technology PIC24F16KL402T-I/MQ

Related Products

<p>PIC24F16KL402-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SDIP In stock: 39854 pcs RFQ</p>	<p>PIC24F16KL402T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 49399 pcs RFQ</p>
<p>PIC24F16KL402T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SSOP In stock: 52324 pcs RFQ</p>	<p>PIC24F16KL402-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SSOP In stock: 48273 pcs RFQ</p>
<p>PIC24F16KL402-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 48890 pcs RFQ</p>	<p>PIC24F16KM102-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 2844 pcs RFQ</p>
<p>PIC24F16KM102-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SDIP In stock: 5091 pcs RFQ</p>	<p>PIC24F16KM102-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SSOP In stock: 6172 pcs RFQ</p>
<p>PIC24F16KM102-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 46580 pcs RFQ</p>	<p>PIC24F16KL402-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 46377 pcs RFQ</p>
<p>PIC24F16KM102-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 5800 pcs RFQ</p>	<p>PIC24F16KL402-I/MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 37245 pcs RFQ</p>