



PIC24F16KL401T-I/MQ

Part Number: PIC24F16KL401T-I/MQ

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 16KB FLASH 20QFN

Datasheets: [1.PIC24F16KL401T-I/MQ.pdf](#)
[2.PIC24F16KL401T-I/MQ.pdf](#)
[3.PIC24F16KL401T-I/MQ.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 39537 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

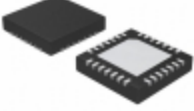
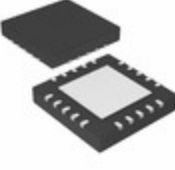
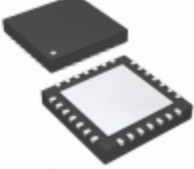
Specifications of PIC24F16KL401T-I/MQ

PART NUMBER	PIC24F16KL401T-I/MQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39537 pcs
DATA SHEET	1.PIC24F16KL401T-I/MQ.pdf 2.PIC24F16KL401T-I/MQ.pdf 3.PIC24F16KL401T-I/MQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-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	Cut Tape (CT)
PACKAGE / CASE	20-VQFN Exposed Pad
OTHER NAMES	PIC24F16KL401T-I/MQCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
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 20-QFN (5x5)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC24F16KL401T-I/MQ	PIC24F16KL401T-I/MQ Distributor	PIC24F16KL401T-I/MQ Supplier
PIC24F16KL401T-I/MQ Price	PIC24F16KL401T-I/MQ Pictures	PIC24F16KL401T-I/MQ Image
PIC24F16KL401T-I/MQ PDF Datasheet	PIC24F16KL401T-I/MQ Download Datasheet	PIC24F16KL401T-I/MQ Datasheet
PIC24F16KL401T-I/MQ Stock	Buy PIC24F16KL401T-I/MQ	Buy Micrel / Microchip Technology PIC24F16KL401T-I/MQ
Micrel / Microchip Technology PIC24F16KL401T-I/MQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24F16KL401T-I/MQ	Microchip Technology PIC24F16KL401T-I/MQ	Roving Networks / Microchip Technology PIC24F16KL401T-I/MQ

Related Products

 PIC24F16KL401T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 58016 pcs RFQ	 PIC24F16KL401-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20DIP In stock: 40703 pcs RFQ
 PIC24F16KL401-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SOIC In stock: 45338 pcs RFQ	 PIC24F16KL401-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 57719 pcs RFQ
 PIC24F16KL401-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 43219 pcs RFQ	 PIC24F16KL402-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SDIP In stock: 50965 pcs RFQ
 PIC24F16KL402-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 43251 pcs RFQ	 PIC24F16KL402-E/MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 46025 pcs RFQ
 PIC24F16KL401-I/MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20QFN In stock: 44344 pcs RFQ	 PIC24F16KL401T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SOIC In stock: 57782 pcs RFQ
 PIC24F16KL401-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SOIC In stock: 38034 pcs RFQ	 PIC24F16KL402-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 28QFN In stock: 3722 pcs RFQ