



Micrel / Microchip Technology

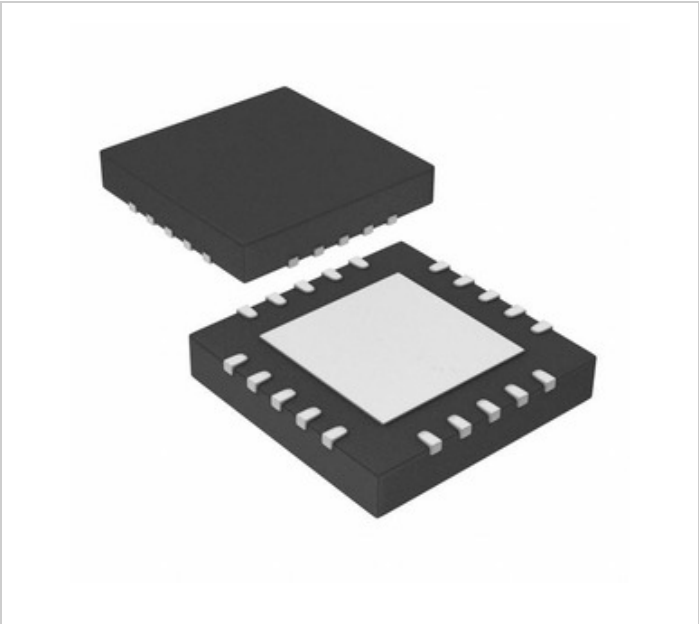


Image may be representation. See specifications for product details.

PIC24F08KA101-I/MQ

Part Number:	PIC24F08KA101-I/MQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 8KB FLASH 20QFN
	PDF 1.PIC24F08KA101-I/MQ.pdf
	PDF 2.PIC24F08KA101-I/MQ.pdf
	PDF 3.PIC24F08KA101-I/MQ.pdf
	PDF 4.PIC24F08KA101-I/MQ.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

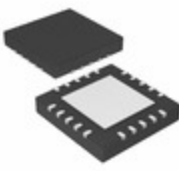
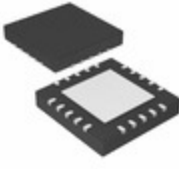
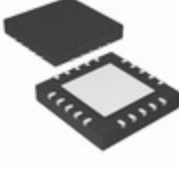
Specifications of PIC24F08KA101-I/MQ

PART NUMBER	PIC24F08KA101-I/MQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 8KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC24F08KA101-I/MQ.pdf
	PDF 2.PIC24F08KA101-I/MQ.pdf
	PDF 3.PIC24F08KA101-I/MQ.pdf
	PDF 4.PIC24F08KA101-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	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (2.75K x 24)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-VQFN Exposed Pad
OTHER NAMES	PIC24F08KA101IMQ
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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 8KB (2.75K x 24) FLASH 20-QFN (5x5)
DATA CONVERTERS	A/D 9x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	PIC24F08KA101

Related Tags

Micrel / Microchip Technology PIC24F08KA101-I/MQ	PIC24F08KA101-I/MQ Distributor	PIC24F08KA101-I/MQ Supplier
PIC24F08KA101-I/MQ Price	PIC24F08KA101-I/MQ Pictures	PIC24F08KA101-I/MQ Image
PIC24F08KA101-I/MQ PDF Datasheet	PIC24F08KA101-I/MQ Download Datasheet	PIC24F08KA101-I/MQ Datasheet
PIC24F08KA101-I/MQ Stock	Buy PIC24F08KA101-I/MQ	Buy Micrel / Microchip Technology PIC24F08KA101-I/MQ
Micrel / Microchip Technology PIC24F08KA101-I/MQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24F08KA101-I/MQ	Microchip Technology PIC24F08KA101-I/MQ	Roving Networks / Microchip Technology PIC24F08KA101-I/MQ

Related Products

 PIC24F08KA101T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SSOP In stock: Out stock RFQ	 PIC24F08KA101-E/MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20QFN In stock: Out stock RFQ
 PIC24F04KL101T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 4KB FLASH 20SSOP In stock: Out stock RFQ	 PIC24F08KA101-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20DIP In stock: Out stock RFQ
 PIC24F08KA101-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SOIC In stock: 280 pcs RFQ	 PIC24F08KA101T-I/MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20QFN In stock: Out stock RFQ
 PIC24F08KA101-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20DIP In stock: Out stock RFQ	 PIC24F08KA101-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SSOP In stock: Out stock RFQ
 PIC24F08KA101-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 PIC24F08KA101-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SSOP In stock: 552 pcs RFQ
 PIC24F08KA101T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 PIC24F04KL101T-I/MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 4KB FLASH 20QFN In stock: Out stock RFQ