



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24FV08KM101-E/SS

Part Number: PIC24FV08KM101-E/SS

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 8KB FLASH 20SSOP

Datasheets: [1.PIC24FV08KM101-E/SS.pdf](#)
[2.PIC24FV08KM101-E/SS.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

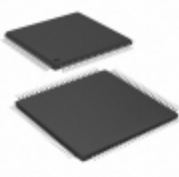
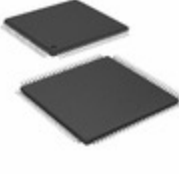
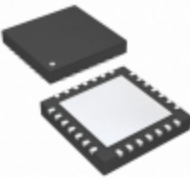
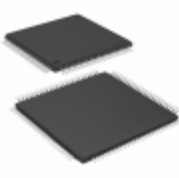
Specifications of PIC24FV08KM101-E/SS

PART NUMBER	PIC24FV08KM101-E/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 8KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC24FV08KM101-E/SS.pdf PDF 2.PIC24FV08KM101-E/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SPEED	32MHz
SERIES	PIC® XLP™ 24F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (2.75K x 24)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	17 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-SSOP
DATA CONVERTERS	A/D 16x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24FV08KM101

Related Tags

Micrel / Microchip Technology PIC24FV08KM101-E/SS	PIC24FV08KM101-E/SS Distributor	PIC24FV08KM101-E/SS Supplier
PIC24FV08KM101-E/SS Price	PIC24FV08KM101-E/SS Pictures	PIC24FV08KM101-E/SS Image
PIC24FV08KM101-E/SS PDF Datasheet	PIC24FV08KM101-E/SS Download Datasheet	PIC24FV08KM101-E/SS Datasheet
PIC24FV08KM101-E/SS Stock	Buy PIC24FV08KM101-E/SS	Buy Micrel / Microchip Technology PIC24FV08KM101-E/SS
Micrel / Microchip Technology PIC24FV08KM101-E/SS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24FV08KM101-E/SS	Microchip Technology PIC24FV08KM101-E/SS	Roving Networks / Microchip Technology PIC24FV08KM101-E/SS

Related Products

 PIC24FV08KM101-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20DIP In stock: 36 pcs RFQ	 PIC24FV08KM101-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20DIP In stock: Out stock RFQ
 PIC24FV08KM101T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SSOP In stock: Out stock RFQ	 PIC24FJ96GA010T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 100TQFP In stock: Out stock RFQ
 PIC24FJ96GA010-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 100TQFP In stock: Out stock RFQ	 PIC24FJ96GA008T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 80TQFP In stock: Out stock RFQ
 PIC24FV08KM101T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 PIC24FV08KM101-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SSOP In stock: 659 pcs RFQ
 PIC24FV08KM101-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 PIC24FV08KM101-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SOIC In stock: 566 pcs RFQ
 PIC24FV08KM102-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 28QFN In stock: Out stock RFQ	 PIC24FJ96GA010-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 100TQFP In stock: Out stock RFQ