

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24HJ12GP201-E/SO

Part Number: PIC24HJ12GP201-E/SO

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 12KB FLASH 18SOIC

PDF

1.PIC24HJ12GP201-E/SO.pdf

PDF

2.PIC24HJ12GP201-E/SO.pdf

PDF

3.PIC24HJ12GP201-E/SO.pdf

PDF

4.PIC24HJ12GP201-E/SO.pdf

RoHS

Lead free / RoHS Compliant

38806 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

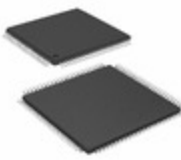
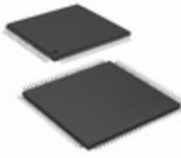
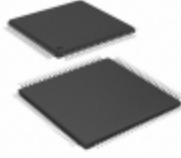
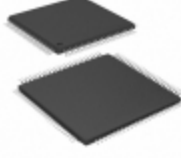
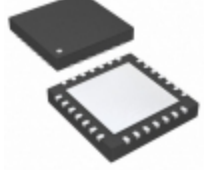
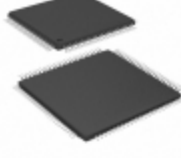
Specifications of PIC24HJ12GP201-E/SO

PART NUMBER	PIC24HJ12GP201-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 12KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38806 pcs
DATA SHEET	PDF 1.PIC24HJ12GP201-E/SO.pdf PDF 2.PIC24HJ12GP201-E/SO.pdf PDF 3.PIC24HJ12GP201-E/SO.pdf PDF 4.PIC24HJ12GP201-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	40 MIPS
SERIES	PIC® 24H
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	12KB (4K x 24)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	13
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24H Microcontroller IC 16-Bit 40 MIPS 12KB (4K x 24) FLASH 18-SOIC
DATA CONVERTERS	A/D 6x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC24HJ12GP201

Related Tags

Micrel / Microchip Technology PIC24HJ12GP201-E/SO	PIC24HJ12GP201-E/SO Distributor	PIC24HJ12GP201-E/SO Supplier
PIC24HJ12GP201-E/SO Price	PIC24HJ12GP201-E/SO Pictures	PIC24HJ12GP201-E/SO Image
PIC24HJ12GP201-E/SO PDF Datasheet	PIC24HJ12GP201-E/SO Download Datasheet	PIC24HJ12GP201-E/SO Datasheet
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Related Products

 PIC24HJ128GP510AT-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 17581 pcs RFQ	 PIC24HJ12GP201-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18SOIC In stock: 36866 pcs RFQ
 PIC24HJ128GP510T-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 4529 pcs RFQ	 PIC24HJ12GP202-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SDIP In stock: 32966 pcs RFQ
 PIC24HJ128GP510AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 16068 pcs RFQ	 PIC24HJ12GP201-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18DIP In stock: 35463 pcs RFQ
 PIC24HJ12GP202-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SOIC In stock: 3527 pcs RFQ	 PIC24HJ12GP201T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18SOIC In stock: 4285 pcs RFQ
 PIC24HJ128GP510A-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 14779 pcs RFQ	 PIC24HJ12GP202-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28QFN In stock: 29694 pcs RFQ
 PIC24HJ128GP510T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 6882 pcs RFQ	 PIC24HJ12GP201-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18DIP In stock: 30267 pcs RFQ