

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33FJ12GP201T-I/SO

Part Number:	DSPIC33FJ12GP201T-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 12KB FLASH 18SOIC 1.DSPIC33FJ12GP201T-I/SO.pdf 2.DSPIC33FJ12GP201T-I/SO.pdf 3.DSPIC33FJ12GP201T-I/SO.pdf 4.DSPIC33FJ12GP201T-I/SO.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4055 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

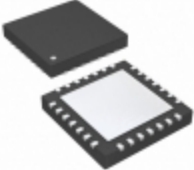
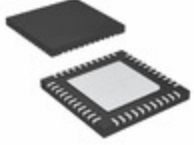
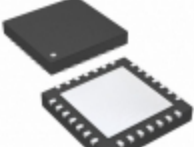
Specifications of DSPIC33FJ12GP201T-I/SO

PART NUMBER	DSPIC33FJ12GP201T-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 12KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4055 pcs
DATA SHEET	1.DSPIC33FJ12GP201T-I/SO.pdf 2.DSPIC33FJ12GP201T-I/SO.pdf 3.DSPIC33FJ12GP201T-I/SO.pdf 4.DSPIC33FJ12GP201T-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	40 MIPS
SERIES	dsPIC™ 33F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	12KB (12K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OTHER NAMES	DSPIC33FJ12GP201T-I/SOTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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	dsPIC dsPIC™ 33F Microcontroller IC 16-Bit 40 MIPS 12KB (12K x 8) FLASH 18-SOIC
DATA CONVERTERS	A/D 6x12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ12GP201

Related Tags

Micrel / Microchip Technology DSPIC33FJ12GP201T-I/SO	DSPIC33FJ12GP201T-I/SO Distributor	DSPIC33FJ12GP201T-I/SO Supplier
DSPIC33FJ12GP201T-I/SO Price	DSPIC33FJ12GP201T-I/SO Pictures	DSPIC33FJ12GP201T-I/SO Image
DSPIC33FJ12GP201T-I/SO PDF Datasheet	DSPIC33FJ12GP201T-I/SO Download Datasheet	DSPIC33FJ12GP201T-I/SO Datasheet
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Micrel / Microchip Technology DSPIC33FJ12GP201T-I/SO	Microchip Technology DSPIC33FJ12GP201T-I/SO	Roving Networks / Microchip Technology DSPIC33FJ12GP201T-I/SO

Related Products

 DSPIC33FJ12GP201-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18DIP In stock: 40735 pcs RFQ	 DSPIC33FJ12GP202-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28QFN In stock: 30721 pcs RFQ
 DSPIC33FJ12GP202-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SOIC In stock: 38500 pcs RFQ	 DSPIC33FJ128MC804T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 18109 pcs RFQ
 DSPIC33FJ12GP201-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18SOIC In stock: 34345 pcs RFQ	 DSPIC33FJ128MC804T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: 18134 pcs RFQ
 DSPIC33FJ12GP202-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SDIP In stock: 32246 pcs RFQ	 DSPIC33FJ12GP201-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18DIP In stock: 32260 pcs RFQ
 DSPIC33FJ12GP202-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SOIC In stock: 34835 pcs RFQ	 DSPIC33FJ12GP202-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28QFN In stock: 32746 pcs RFQ
 DSPIC33FJ12GP202-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SSOP In stock: 31524 pcs RFQ	 DSPIC33FJ12GP201-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18SOIC In stock: 28437 pcs RFQ