



Micrel / Microchip Technology



DSPIC33FJ12GP201-E/SO

Part Number:	DSPIC33FJ12GP201-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 12KB FLASH 18SOIC
	 1.DSPIC33FJ12GP201-E/SO.pdf
	 2.DSPIC33FJ12GP201-E/SO.pdf
	 3.DSPIC33FJ12GP201-E/SO.pdf
	 4.DSPIC33FJ12GP201-E/SO.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34345 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

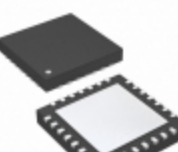
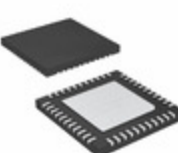
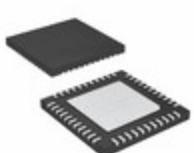
Specifications of DSPIC33FJ12GP201-E/SO

PART NUMBER	DSPIC33FJ12GP201-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 12KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34345 pcs
DATA SHEET	 1.DSPIC33FJ12GP201-E/SO.pdf  2.DSPIC33FJ12GP201-E/SO.pdf  3.DSPIC33FJ12GP201-E/SO.pdf  4.DSPIC33FJ12GP201-E/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	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	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 DSPIC33FJ12GP201-E/SO	DSPIC33FJ12GP201-E/SO Distributor	DSPIC33FJ12GP201-E/SO Supplier
DSPIC33FJ12GP201-E/SO Price	DSPIC33FJ12GP201-E/SO Pictures	DSPIC33FJ12GP201-E/SO Image
DSPIC33FJ12GP201-E/SO PDF Datasheet	DSPIC33FJ12GP201-E/SO Download Datasheet	DSPIC33FJ12GP201-E/SO Datasheet
DSPIC33FJ12GP201-E/SO Stock	Buy DSPIC33FJ12GP201-E/SO	Buy Micrel / Microchip Technology DSPIC33FJ12GP201-E/SO
Micrel / Microchip Technology DSPIC33FJ12GP201-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ12GP201-E/SO	Microchip Technology DSPIC33FJ12GP201-E/SO	Roving Networks / Microchip Technology DSPIC33FJ12GP201-E/SO

Related Products

 DSPIC33FJ12GP201-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18SOIC In stock: 28437 pcs RFQ	 DSPIC33FJ12GP201-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18DIP In stock: 32260 pcs RFQ
 DSPIC33FJ12GP201T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18SOIC In stock: 4055 pcs RFQ	 DSPIC33FJ12GP202-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SOIC In stock: 34835 pcs RFQ
 DSPIC33FJ128MC804-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 14013 pcs RFQ	 DSPIC33FJ128MC804T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 18109 pcs RFQ
 DSPIC33FJ12GP202-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28QFN In stock: 30721 pcs RFQ	 DSPIC33FJ128MC804-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 12462 pcs RFQ
 DSPIC33FJ12GP202-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SDIP In stock: 32246 pcs RFQ	 DSPIC33FJ12GP201-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18DIP In stock: 40735 pcs RFQ
 DSPIC33FJ128MC804T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: 18134 pcs RFQ	 DSPIC33FJ128MC804-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: 14293 pcs RFQ