



DSPIC33FJ12GP201-I/P

Part Number:	DSPIC33FJ12GP201-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 12KB FLASH 18DIP
	 1.DSPIC33FJ12GP201-I/P.pdf
	 2.DSPIC33FJ12GP201-I/P.pdf
	 3.DSPIC33FJ12GP201-I/P.pdf
	 4.DSPIC33FJ12GP201-I/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40735 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

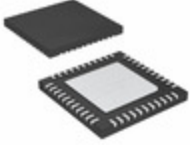
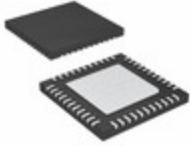
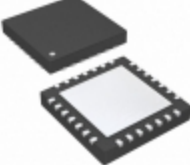
Specifications of DSPIC33FJ12GP201-I/P

PART NUMBER	DSPIC33FJ12GP201-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 12KB FLASH 18DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40735 pcs
DATA SHEET	 1.DSPIC33FJ12GP201-I/P.pdf  2.DSPIC33FJ12GP201-I/P.pdf  3.DSPIC33FJ12GP201-I/P.pdf  4.DSPIC33FJ12GP201-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	18-PDIP
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-DIP (0.300", 7.62mm)
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-PDIP
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-I/P	DSPIC33FJ12GP201-I/P Distributor	DSPIC33FJ12GP201-I/P Supplier
DSPIC33FJ12GP201-I/P Price	DSPIC33FJ12GP201-I/P Pictures	DSPIC33FJ12GP201-I/P Image
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Related Products

 DSPIC33FJ12GP201-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18SOIC In stock: 28437 pcs RFQ	 DSPIC33FJ128MC804T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: 18134 pcs RFQ
 DSPIC33FJ12GP202-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SOIC In stock: 34835 pcs RFQ	 DSPIC33FJ12GP201-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18DIP In stock: 32260 pcs RFQ
 DSPIC33FJ128MC804-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: 14293 pcs RFQ	 DSPIC33FJ12GP202-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SDIP In stock: 32246 pcs RFQ
 DSPIC33FJ12GP202-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28QFN In stock: 30721 pcs RFQ	 DSPIC33FJ12GP201T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18SOIC In stock: 4055 pcs RFQ
 DSPIC33FJ12GP202-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SSOP In stock: 31524 pcs RFQ	 DSPIC33FJ12GP201-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 18SOIC In stock: 34345 pcs RFQ
 DSPIC33FJ128MC804T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 18109 pcs RFQ	 DSPIC33FJ128MC804-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 14013 pcs RFQ