



DSPIC33FJ09GS302-E/SO

Part Number:	DSPIC33FJ09GS302-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 9KB FLASH 28SOIC
Datasheets:	1.DSPIC33FJ09GS302-E/SO.pdf 2.DSPIC33FJ09GS302-E/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

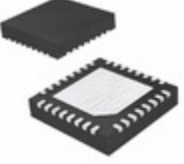
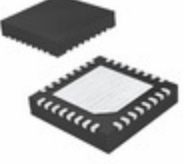
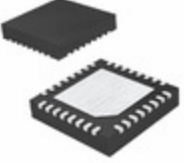
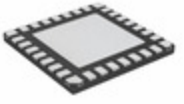
Specifications of DSPIC33FJ09GS302-E/SO

PART NUMBER	DSPIC33FJ09GS302-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 9KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29714 pcs
DATA SHEET	1.DSPIC33FJ09GS302-E/SO.pdf 2.DSPIC33FJ09GS302-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	40 MIPs
SERIES	dsPIC™ 33F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	9KB (3K x 24)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	21
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 9KB (3K x 24) FLASH 28-SOIC
DATA CONVERTERS	A/D 8x10b, D/A 2x10b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ09GS302

Related Tags

Micrel / Microchip Technology DSPIC33FJ09GS302-E/SO	DSPIC33FJ09GS302-E/SO Distributor	DSPIC33FJ09GS302-E/SO Supplier
DSPIC33FJ09GS302-E/SO Price	DSPIC33FJ09GS302-E/SO Pictures	DSPIC33FJ09GS302-E/SO Image
DSPIC33FJ09GS302-E/SO PDF Datasheet	DSPIC33FJ09GS302-E/SO Download Datasheet	DSPIC33FJ09GS302-E/SO Datasheet
DSPIC33FJ09GS302-E/SO Stock	Buy DSPIC33FJ09GS302-E/SO	Buy Micrel / Microchip Technology DSPIC33FJ09GS302-E/SO
Micrel / Microchip Technology DSPIC33FJ09GS302-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ09GS302-E/SO	Microchip Technology DSPIC33FJ09GS302-E/SO	Roving Networks / Microchip Technology DSPIC33FJ09GS302-E/SO

Related Products

MICROCHIP DSPIC33FJ09GS302-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28SDIP In stock: 26355 pcs RFQ	 DSPIC33FJ09GS302-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28SOIC In stock: 31696 pcs RFQ
MICROCHIP DSPIC33FJ06GS202AT-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 36VTLA In stock: 31151 pcs RFQ	 DSPIC33FJ09GS302-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28QFN In stock: 37562 pcs RFQ
MICROCHIP DSPIC33FJ09GS302-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 36VTLA In stock: 4659 pcs RFQ	 DSPIC33FJ09GS302-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28QFN In stock: 31571 pcs RFQ
 DSPIC33FJ06GS202T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 28QFN In stock: 29781 pcs RFQ	 DSPIC33FJ09GS302-E/MX Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28QFN In stock: 32341 pcs RFQ
MICROCHIP DSPIC33FJ09GS302-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28SDIP In stock: 28111 pcs RFQ	 DSPIC33FJ06GS202T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 28SOIC In stock: 4991 pcs RFQ
 DSPIC33FJ06GS202AT-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 28SSOP In stock: 4708 pcs RFQ	 DSPIC33FJ09GS302-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28SSOP In stock: 30356 pcs RFQ