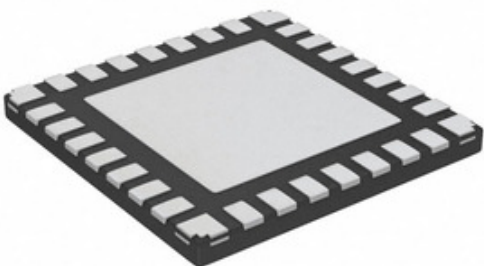




Micrel / Microchip Technology



DSPIC33FJ09GS302-E/MX

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

REQUEST FOR QUOTATION

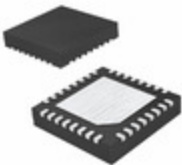
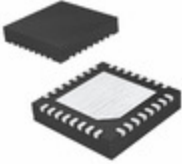
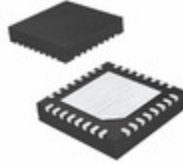
Specifications of DSPIC33FJ09GS302-E/MX

PART NUMBER	DSPIC33FJ09GS302-E/MX
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 9KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.DSPIC33FJ09GS302-E/MX.pdf 2.DSPIC33FJ09GS302-E/MX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-UQFN (6x6)
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-UQFN Exposed Pad
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-UQFN (6x6)
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/MX	DSPIC33FJ09GS302-E/MX Distributor	DSPIC33FJ09GS302-E/MX Supplier
DSPIC33FJ09GS302-E/MX Price	DSPIC33FJ09GS302-E/MX Pictures	DSPIC33FJ09GS302-E/MX Image
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DSPIC33FJ09GS302-E/MX Stock	Buy DSPIC33FJ09GS302-E/MX	Buy Micrel / Microchip Technology DSPIC33FJ09GS302-E/MX
Micrel / Microchip Technology DSPIC33FJ09GS302-E/MX	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 DSPIC33FJ09GS302-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28SDIP In stock: Out stock RFQ	 DSPIC33FJ09GS302-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28SSOP In stock: Out stock RFQ
 DSPIC33FJ09GS302-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28QFN In stock: 14 pcs RFQ	 DSPIC33FJ09GS302-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28SOIC In stock: 10 pcs RFQ
 DSPIC33FJ06GS202AT-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 36VTLA In stock: Out stock RFQ	 DSPIC33FJ06GS202AT-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 28SOIC In stock: Out stock RFQ
 DSPIC33FJ09GS302-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 9KB FLASH 28QFN In stock: Out stock RFQ	 DSPIC33FJ06GS202T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 28QFN In stock: Out stock RFQ
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 DSPIC33FJ06GS202AT-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 28SSOP In stock: Out stock RFQ	 DSPIC33FJ06GS202T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 28SOIC In stock: Out stock RFQ