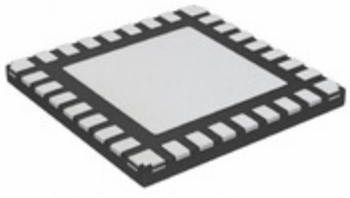

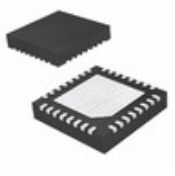


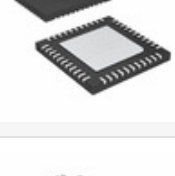








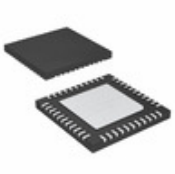


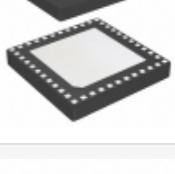
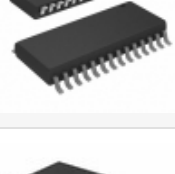
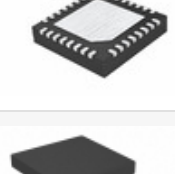




DSPIC33FJ16GS502T-E/MX

		
	<p>Part Number: DSPIC33FJ16GS502T-E/MX</p> <p>Manufacturer: Micrel / Microchip Technology</p> <p>Description: IC MCU 16BIT 16KB FLASH 28QFN</p> <p>Data sheet: dsPIC33FJ(0,1)6GSx01,x02,x04 Family Errata & Data dsPIC33FJx6GS101,x02,x04 Errata & Datasheet OAbit Embedded Control Solutions dsPIC33FJ06GS101/X02, dsPIC33FJ16GSX02/X04</p>	<p>RoHS Status: Lead free / RoHS Compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Images are for reference only. See Product Specifications for product details. Buy DSPIC33FJ16GS502T-E/MX with confidence from Component-World.HK, 1 Year Warranty</p>		Request For Quotation

PRODUCT PARAMETER	
Part Number	DSPIC33FJ16GS502T-E/MX
Description	IC MCU 16BIT 16KB FLASH 28QFN
Quantity Available	20434 pcs
Category	Integrated Circuits (ICs)
Supplier Device Package	28-UQFN (6x6)
Series	dsPIC™ 33F
Program Memory Type	FLASH
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Package / Case	28-UQFN Exposed Pad
Operating Temperature	-40°C ~ 125°C (TA)
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	dsPIC dsPIC™ 33F Microcontroller IC 16-Bit 40 MIPs 16KB (16K x 8) FLASH 28-UQFN (6x6)
Core Size	16-Bit
Connectivity	PC, IrDA, LINbus, SPI, UART/USART
Manufacturer	Micrel / Microchip Technology
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	dsPIC33FJ(0,1)6GSx01,x02,x04 Family Errata & Data dsPIC33FJx6GS101,x02,x04 Errata & Datasheet OAbit Embedded Control Solutions dsPIC33FJ06GS101/X02, dsPIC33FJ16GSX02/X04
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Speed	40 MIPs
RAM Size	2K x 8
Program Memory Size	16KB (16K x 8)
Packaging	Tape & Reel (TR)
Oscillator Type	Internal
Number of I/O	21
Manufacturer Standard Lead Time	12 Weeks
EEPROM Size	-
Data Converters	A/D 16x10b, D/A 4x10b
Core Processor	dsPIC
Base Part Number	DSPIC33FJ16GS502

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RFQ Email: info@Components-World.com

RELATED PRODUCTS	
	<p>Part#: DSPIC33FJ16GS502-I/MM</p> <p>Description: IC MCU 16BIT 16KB FLASH 28QFN</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS502-E/SO</p> <p>Description: IC MCU 16BIT 16KB FLASH 28SOIC</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS504-H/PT</p> <p>Description: IC MCU 16BIT 16KB FLASH 44TQFP</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS504-50I/ML</p> <p>Description: IC MCU 16BIT 16KB FLASH 44QFN</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS504-50I/PT</p> <p>Description: IC MCU 16BIT 16KB FLASH 44TQFP</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS504-H/ML</p> <p>Description: IC MCU 16BIT 16KB FLASH 44QFN</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS502-50I/MM</p> <p>Description: IC MCU 16BIT 16KB FLASH 28QFN</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS502-H/SP</p> <p>Description: IC MCU 16BIT 16KB FLASH 28SDIP</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS502-50I/SO</p> <p>Description: IC MCU 16BIT 16KB FLASH 28SOIC</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS502-H/MM</p> <p>Description: IC MCU 16BIT 16KB FLASH 28QFN</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS502-I/SP</p> <p>Description: IC MCU 16BIT 16KB FLASH 28SDIP</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS504-E/PT</p> <p>Description: IC MCU 16BIT 16KB FLASH 44TQFP</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
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	<p>Part#: DSPIC33FJ16GS502-H/SO</p> <p>Description: IC MCU 16BIT 16KB FLASH 28SOIC</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS502T-I/SO</p> <p>Description: IC MCU 16BIT 16KB FLASH 28SOIC</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS504-50I/TL</p> <p>Description: IC MCU 16BIT 16KB FLASH 44VTLA</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS502-I/SO</p> <p>Description: IC MCU 16BIT 16KB FLASH 28SOIC</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS502T-I/MM</p> <p>Description: IC MCU 16BIT 16KB FLASH 28QFN</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>
	<p>Part#: DSPIC33FJ16GS504-E/TL</p> <p>Description: IC MCU 16BIT 16KB FLASH 44VTLA</p> <p>Manufacturers: Micrel / Microchip Technology</p> <p style="text-align: right;">RFQ</p>

Related keywords for **DSPIC33FJ16GS502T-E/MX**

Micrel / Microchip Technology	DSPIC33FJ16GS502T-E/MX distributor	DSPIC33FJ16GS502T-E/MX supplier	DSPIC33FJ16GS502T-E/MX price
DSPIC33FJ16GS502T-E/MX	DSPIC33FJ16GS502T-E/MX download datasheet	DSPIC33FJ16GS502T-E/MX datasheet	DSPIC33FJ16GS502T-E/MX stock
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