Micrel / Microchip Technology

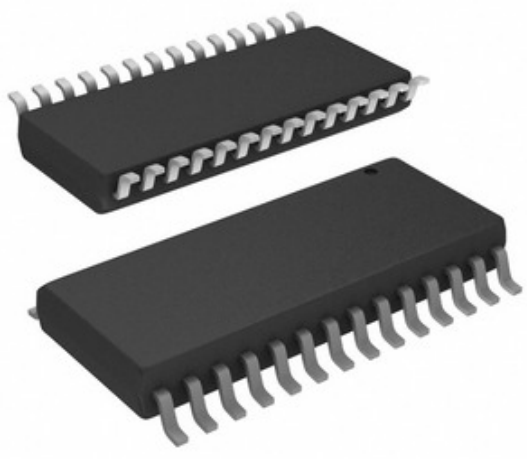


Image may be representation. See specifications for product details.

DSPIC33FJ16GS402-50I/SO

Part Number:	DSPIC33FJ16GS402-50I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 16KB FLASH 28SOIC
Datasheets:	1.DSPIC33FJ16GS402-50I/SO.pdf 2.DSPIC33FJ16GS402-50I/SO.pdf 3.DSPIC33FJ16GS402-50I/SO.pdf 4.DSPIC33FJ16GS402-50I/SO.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	34699 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

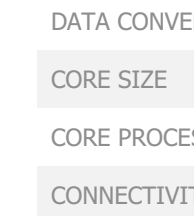
Specifications of DSPIC33FJ16GS402-50I/SO

PART NUMBER	DSPIC33FJ16GS402-50I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34699 pcs
DATA SHEET	1.DSPIC33FJ16GS402-50I/SO.pdf 2.DSPIC33FJ16GS402-50I/SO.pdf 3.DSPIC33FJ16GS402-50I/SO.pdf 4.DSPIC33FJ16GS402-50I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	50 MIPs
SERIES	dsPIC™ 33F
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	DSPIC33FJ16GS40250ISO
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 50 MIPs 16KB (16K x 8) FLASH 28-SOIC
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ16GS402

Related Tags

Micrel / Microchip Technology DSPIC33FJ16GS402-50I/SO	DSPIC33FJ16GS402-50I/SO Distributor	DSPIC33FJ16GS402-50I/SO Supplier
DSPIC33FJ16GS402-50I/SO Price	DSPIC33FJ16GS402-50I/SO Pictures	DSPIC33FJ16GS402-50I/SO Image
DSPIC33FJ16GS402-50I/SO PDF Datasheet	DSPIC33FJ16GS402-50I/SO Download Datasheet	DSPIC33FJ16GS402-50I/SO Datasheet
DSPIC33FJ16GS402-50I/SO Stock	Buy DSPIC33FJ16GS402-50I/SO	Buy Micrel / Microchip Technology DSPIC33FJ16GS402-50I/SO
Micrel / Microchip Technology DSPIC33FJ16GS402-50I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ16GS402-50I/SO	Microchip Technology DSPIC33FJ16GS402-50I/SO	Roving Networks / Microchip Technology DSPIC33FJ16GS402-50I/SO

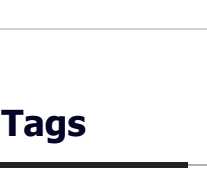
Related Products



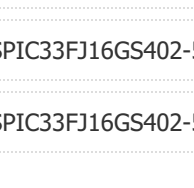
DSPIC33FJ16GS402-H/MM
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28QFN
In stock: 23225 pcs
RFQ

DSPIC33FJ16GS402-H/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28SOIC
In stock: 2964 pcs
RFQ

DSPIC33FJ16GP304T-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 44TQFP
In stock: 5865 pcs
RFQ



DSPIC33FJ16GS402-E/MM
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28QFN
In stock: 26868 pcs
RFQ



DSPIC33FJ16GP304-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 44TQFP
In stock: 24762 pcs
RFQ

DSPIC33FJ16GS402-E/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28SOIC
In stock: 26895 pcs
RFQ

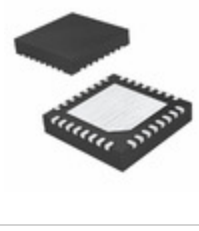
DSPIC33FJ16GP304-E/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 44TQFP
In stock: 28179 pcs
RFQ

DSPIC33FJ16GP304-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 44QFN
In stock: 23761 pcs
RFQ

DSPIC33FJ16GS402-50I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28SDIP
In stock: 21784 pcs
RFQ

DSPIC33FJ16GS402-E/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28SDIP
In stock: 27747 pcs
RFQ

DSPIC33FJ16GP304T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 44QFN
In stock: 29765 pcs
RFQ



DSPIC33FJ16GS402-50I/MM
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 16KB FLASH 28QFN
In stock: 27506 pcs
RFQ

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E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong