



Micrel / Microchip Technology



DSPIC33FJ06GS101-E/SO

Part Number: DSPIC33FJ06GS101-E/SO

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 6KB FLASH 18SOIC

Datasheets:

1.DSPIC33FJ06GS101-E/SO.pdf

2.DSPIC33FJ06GS101-E/SO.pdf

3.DSPIC33FJ06GS101-E/SO.pdf

4.DSPIC33FJ06GS101-E/SO.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 42178 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DSPIC33FJ06GS101-E/SO

PART NUMBER	DSPIC33FJ06GS101-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 6KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42178 pcs
DATA SHEET	 1.DSPIC33FJ06GS101-E/SO.pdf  2.DSPIC33FJ06GS101-E/SO.pdf  3.DSPIC33FJ06GS101-E/SO.pdf  4.DSPIC33FJ06GS101-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	40 MIPs
SERIES	dsPIC™ 33F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	6KB (6K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 6KB (6K x 8) FLASH 18-SOIC
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ06GS101

Related Tags

Micrel / Microchip Technology DSPIC33FJ06GS101-E/SO	DSPIC33FJ06GS101-E/SO Distributor	DSPIC33FJ06GS101-E/SO Supplier
DSPIC33FJ06GS101-E/SO Price	DSPIC33FJ06GS101-E/SO Pictures	DSPIC33FJ06GS101-E/SO Image
DSPIC33FJ06GS101-E/SO PDF Datasheet	DSPIC33FJ06GS101-E/SO Download Datasheet	DSPIC33FJ06GS101-E/SO Datasheet
DSPIC33FJ06GS101-E/SO Stock	Buy DSPIC33FJ06GS101-E/SO	Buy Micrel / Microchip Technology DSPIC33FJ06GS101-E/SO
Micrel / Microchip Technology DSPIC33FJ06GS101-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ06GS101-E/SO	Microchip Technology DSPIC33FJ06GS101-E/SO	Roving Networks / Microchip Technology DSPIC33FJ06GS101-E/SO

Related Products

 DSPIC33FJ06GS101A-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 18DIP In stock: 34686 pcs RFQ	 DSPIC33FJ06GS101-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 18SOIC In stock: 37714 pcs RFQ
 DSPIC33FJ06GS101A-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 18SOIC In stock: 7095 pcs RFQ	 DSPIC33FJ06GS001T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 20SSOP In stock: 5137 pcs RFQ
 DSPIC33FJ06GS001-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 20SSOP In stock: 42568 pcs RFQ	 DSPIC33FJ06GS101A-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 18DIP In stock: 4737 pcs RFQ
 DSPIC33FJ06GS001T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 20SSOP In stock: 6997 pcs RFQ	 DSPIC33FJ06GS001T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 18SOIC In stock: 4605 pcs RFQ
 DSPIC33FJ06GS101-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 18DIP In stock: 6760 pcs RFQ	 DSPIC33FJ06GS101A-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 20SSOP In stock: 2874 pcs RFQ
 DSPIC33FJ06GS101-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 18DIP In stock: 2956 pcs RFQ	 DSPIC33FJ06GS001T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 6KB FLASH 18SOIC In stock: 3442 pcs RFQ