

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33FJ32GP304-E/PT

Part Number:	DSPIC33FJ32GP304-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 32KB FLASH 44TQFP
Datasheets:	1.DSPIC33FJ32GP304-E/PT.pdf 2.DSPIC33FJ32GP304-E/PT.pdf 3.DSPIC33FJ32GP304-E/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24255 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

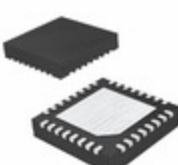
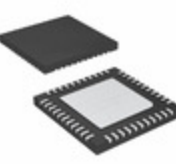
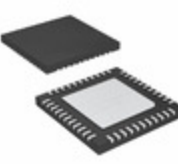
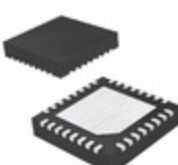
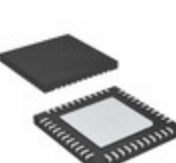
Specifications of DSPIC33FJ32GP304-E/PT

PART NUMBER	DSPIC33FJ32GP304-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24255 pcs
DATA SHEET	1.DSPIC33FJ32GP304-E/PT.pdf 2.DSPIC33FJ32GP304-E/PT.pdf 3.DSPIC33FJ32GP304-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	40 MIPs
SERIES	dsPIC™ 33F
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DCI, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33F Microcontroller IC 16-Bit 40 MIPs 32KB (32K x 8) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 13x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ32GP304

Related Tags

Micrel / Microchip Technology DSPIC33FJ32GP304-E/PT	DSPIC33FJ32GP304-E/PT Distributor	DSPIC33FJ32GP304-E/PT Supplier
DSPIC33FJ32GP304-E/PT Price	DSPIC33FJ32GP304-E/PT Pictures	DSPIC33FJ32GP304-E/PT Image
DSPIC33FJ32GP304-E/PT PDF Datasheet	DSPIC33FJ32GP304-E/PT Download Datasheet	DSPIC33FJ32GP304-E/PT Datasheet
DSPIC33FJ32GP304-E/PT Stock	Buy DSPIC33FJ32GP304-E/PT	Buy Micrel / Microchip Technology DSPIC33FJ32GP304-E/PT
Micrel / Microchip Technology DSPIC33FJ32GP304-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ32GP304-E/PT	Microchip Technology DSPIC33FJ32GP304-E/PT	Roving Networks / Microchip Technology DSPIC33FJ32GP304-E/PT

Related Products

 DSPIC33FJ32GP304T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 26563 pcs RFQ	 DSPIC33FJ32GP302-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 22399 pcs RFQ
 DSPIC33FJ32GS406-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 23521 pcs RFQ	 DSPIC33FJ32GP302-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 20739 pcs RFQ
 DSPIC33FJ32GP302-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SDIP In stock: 23834 pcs RFQ	 DSPIC33FJ32GS406-50I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: 20909 pcs RFQ
 DSPIC33FJ32GP304T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 23143 pcs RFQ	 DSPIC33FJ32GP304-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 25390 pcs RFQ
 DSPIC33FJ32GP302T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 27758 pcs RFQ	 DSPIC33FJ32GP302T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 28240 pcs RFQ
 DSPIC33FJ32GP304-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 25251 pcs RFQ	 DSPIC33FJ32GP304-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 19036 pcs RFQ