

MICROCHIP

Micrel / Microchip Technology

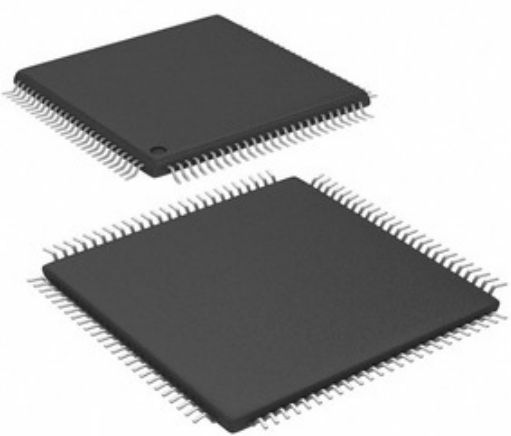


Image may be representation. See specifications for product details.

Part Number:	DSPIC33FJ32GS610-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 32KB FLASH 100TQFP
	 1.DSPIC33FJ32GS610-E/PT.pdf
	 2.DSPIC33FJ32GS610-E/PT.pdf
	 3.DSPIC33FJ32GS610-E/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16257 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

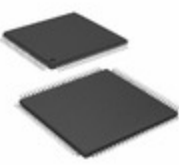
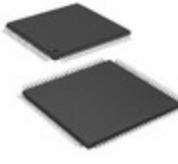
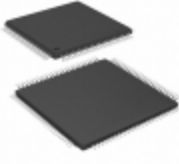
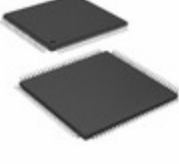
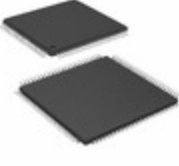
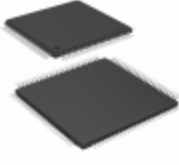
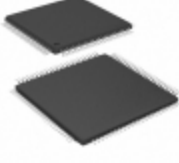
Specifications of DSPIC33FJ32GS610-E/PT

PART NUMBER	DSPIC33FJ32GS610-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16257 pcs
DATA SHEET	 1.DSPIC33FJ32GS610-E/PT.pdf  2.DSPIC33FJ32GS610-E/PT.pdf  3.DSPIC33FJ32GS610-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (12x12)
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, QEI, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	85
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 100-TQFP (12x12)
DATA CONVERTERS	A/D 24x10b, D/A 1x10b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ32GS610

Related Tags

Micrel / Microchip Technology DSPIC33FJ32GS610-E/PT	DSPIC33FJ32GS610-E/PT Distributor	DSPIC33FJ32GS610-E/PT Supplier
DSPIC33FJ32GS610-E/PT Price	DSPIC33FJ32GS610-E/PT Pictures	DSPIC33FJ32GS610-E/PT Image
DSPIC33FJ32GS610-E/PT PDF Datasheet	DSPIC33FJ32GS610-E/PT Download Datasheet	DSPIC33FJ32GS610-E/PT Datasheet
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Micrel / Microchip Technology DSPIC33FJ32GS610-E/PT	Microchip Technology DSPIC33FJ32GS610-E/PT	Roving Networks / Microchip Technology DSPIC33FJ32GS610-E/PT

Related Products

 DSPIC33FJ32GS610T-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 6773 pcs RFQ	 DSPIC33FJ32GS610-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 14796 pcs RFQ
 DSPIC33FJ32GS610-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 15719 pcs RFQ	 DSPIC33FJ32GS610T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 6586 pcs RFQ
 DSPIC33FJ32GS610-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 14934 pcs RFQ	 DSPIC33FJ32GS610-50I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 13704 pcs RFQ
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 DSPIC33FJ32GS608T-I/PT Manufacturers: Microchip Technology Description: IC MCU 16BIT 32KB FLASH 80TQFP In stock: 17958 pcs RFQ	 DSPIC33FJ32GS610-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 16637 pcs RFQ
 DSPIC33FJ32GS608-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 80TQFP In stock: 18530 pcs RFQ	 DSPIC33FJ32GS610T-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 15900 pcs RFQ