

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33FJ32GS610T-50I/PF

Part Number:	DSPIC33FJ32GS610T-50I/PF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 32KB FLASH 100TQFP
	 1.DSPIC33FJ32GS610T-50I/PF.pdf
	 2.DSPIC33FJ32GS610T-50I/PF.pdf
	 3.DSPIC33FJ32GS610T-50I/PF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17316 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

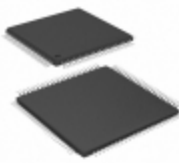
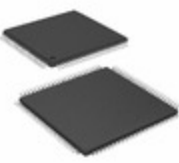
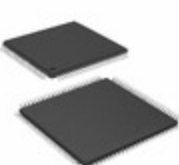
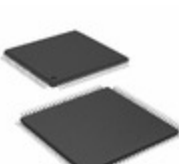
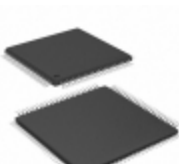
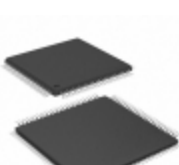
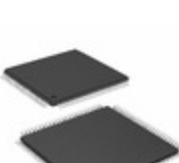
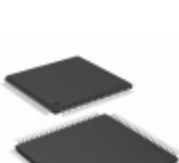
Specifications of DSPIC33FJ32GS610T-50I/PF

PART NUMBER	DSPIC33FJ32GS610T-50I/PF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17316 pcs
DATA SHEET	 1.DSPIC33FJ32GS610T-50I/PF.pdf  2.DSPIC33FJ32GS610T-50I/PF.pdf  3.DSPIC33FJ32GS610T-50I/PF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	50 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	Tape & Reel (TR)
PACKAGE / CASE	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 50 MIPS 32KB (32K x 8) FLASH 100-TQFP (14x14)
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 DSPIC33FJ32GS610T-50I/PF	DSPIC33FJ32GS610T-50I/PF Distributor	DSPIC33FJ32GS610T-50I/PF Supplier
DSPIC33FJ32GS610T-50I/PF Price	DSPIC33FJ32GS610T-50I/PF Pictures	DSPIC33FJ32GS610T-50I/PF Image
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Related Products

 DSPIC33FJ32GS610T-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 15900 pcs RFQ	 DSPIC33FJ32GS610-50I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 13704 pcs RFQ
 DSPIC33FJ32MC101-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 20SOIC In stock: 39664 pcs RFQ	 DSPIC33FJ32GS610-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 15719 pcs RFQ
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 DSPIC33FJ32MC101-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 20DIP In stock: 2885 pcs RFQ	 DSPIC33FJ32GS610-I/PS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 16637 pcs RFQ