



DSPIC33FJ32GS610-E/PF

Part Number: DSPIC33FJ32GS610-E/PF

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 32KB FLASH 100TQFP

1.DSPIC33FJ32GS610-E/PF.pdf

2.DSPIC33FJ32GS610-E/PF.pdf

3.DSPIC33FJ32GS610-E/PF.pdf

Lead free / RoHS Compliant

14796 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

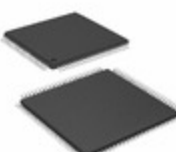
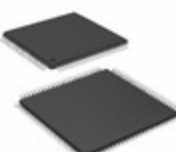
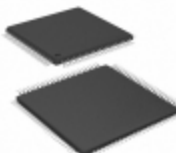
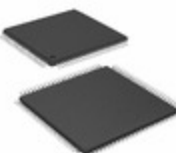
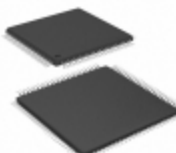
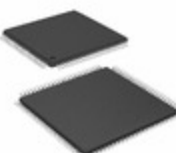
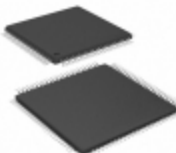
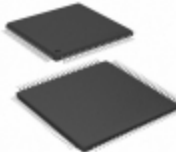
Specifications of DSPIC33FJ32GS610-E/PF

PART NUMBER	DSPIC33FJ32GS610-E/PF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14796 pcs
DATA SHEET	1.DSPIC33FJ32GS610-E/PF.pdf 2.DSPIC33FJ32GS610-E/PF.pdf 3.DSPIC33FJ32GS610-E/PF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
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 (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 DSPIC33FJ32GS610-E/PF	DSPIC33FJ32GS610-E/PF Distributor	DSPIC33FJ32GS610-E/PF Supplier
DSPIC33FJ32GS610-E/PF Price	DSPIC33FJ32GS610-E/PF Pictures	DSPIC33FJ32GS610-E/PF Image
DSPIC33FJ32GS610-E/PF PDF Datasheet	DSPIC33FJ32GS610-E/PF Download Datasheet	DSPIC33FJ32GS610-E/PF Datasheet
DSPIC33FJ32GS610-E/PF Stock	Buy DSPIC33FJ32GS610-E/PF	Buy Micrel / Microchip Technology DSPIC33FJ32GS610-E/PF
Micrel / Microchip Technology DSPIC33FJ32GS610-E/PF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33FJ32GS610-E/PF	Microchip Technology DSPIC33FJ32GS610-E/PF	Roving Networks / Microchip Technology DSPIC33FJ32GS610-E/PF

Related Products

 DSPIC33FJ32GS610T-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 6773 pcs RFQ	 DSPIC33FJ32GS610-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 15719 pcs RFQ
 DSPIC33FJ32GS610-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 16637 pcs RFQ	 DSPIC33FJ32GS610-50I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 13704 pcs RFQ
 MICROCHIP DSPIC33FJ32GS608-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 80TQFP In stock: 18530 pcs RFQ	 MICROCHIP DSPIC33FJ32GS608-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 80TQFP In stock: 16245 pcs RFQ
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 DSPIC33FJ32GS610-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 100TQFP In stock: 16257 pcs RFQ	 MICROCHIP DSPIC33FJ32GS608T-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 80TQFP In stock: 18985 pcs RFQ