

MICROCHIP

Micrel / Microchip Technology



Part Number:	DSPIC33FJ32GS606-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 32KB FLASH 64TQFP
	 1.DSPIC33FJ32GS606-E/PT.pdf
	 2.DSPIC33FJ32GS606-E/PT.pdf
	 3.DSPIC33FJ32GS606-E/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21083 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DSPIC33FJ32GS606-E/PT

PART NUMBER	DSPIC33FJ32GS606-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21083 pcs
DATA SHEET	 1.DSPIC33FJ32GS606-E/PT.pdf  2.DSPIC33FJ32GS606-E/PT.pdf  3.DSPIC33FJ32GS606-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-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, QEI, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	58
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 64-TQFP (10x10)
DATA CONVERTERS	A/D 16x10b; D/A 1x10b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ32GS606

Related Tags

Micrel / Microchip Technology DSPIC33FJ32GS606-E/PT	DSPIC33FJ32GS606-E/PT Distributor	DSPIC33FJ32GS606-E/PT Supplier
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Related Products

 DSPIC33FJ32GS606T-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 23078 pcs RFQ	 DSPIC33FJ32GS606-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: 16674 pcs RFQ
 DSPIC33FJ32GS606-50I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: 19189 pcs RFQ	 DSPIC33FJ32GS406T-50I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 26527 pcs RFQ
 DSPIC33FJ32GS406T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64QFN In stock: 3696 pcs RFQ	 DSPIC33FJ32GS606T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 22819 pcs RFQ
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