



PIC16LF1789T-I/PT

Part Number:	PIC16LF1789T-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 28KB FLASH 44TQFP
Datasheets:	 1.PIC16LF1789T-I/PT.pdf  2.PIC16LF1789T-I/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43273 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

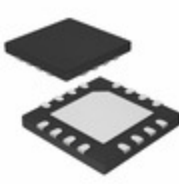
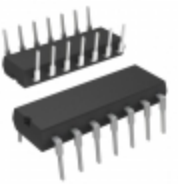
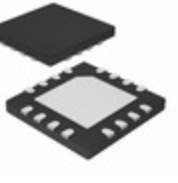
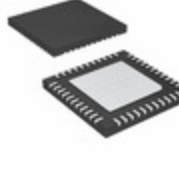
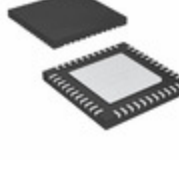
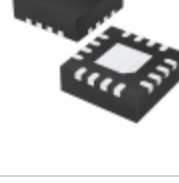
Specifications of PIC16LF1789T-I/PT

PART NUMBER	PIC16LF1789T-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 28KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43273 pcs
DATA SHEET	 1.PIC16LF1789T-I/PT.pdf  2.PIC16LF1789T-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	28KB (16K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PSMC, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 28KB (16K x 14) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 14x12b, D/A 1x8b, 3x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF1789

Related Tags

Micrel / Microchip Technology PIC16LF1789T-I/PT	PIC16LF1789T-I/PT Distributor	PIC16LF1789T-I/PT Supplier
PIC16LF1789T-I/PT Price	PIC16LF1789T-I/PT Pictures	PIC16LF1789T-I/PT Image
PIC16LF1789T-I/PT PDF Datasheet	PIC16LF1789T-I/PT Download Datasheet	PIC16LF1789T-I/PT Datasheet
PIC16LF1789T-I/PT Stock	Buy PIC16LF1789T-I/PT	Buy Micrel / Microchip Technology PIC16LF1789T-I/PT
Micrel / Microchip Technology PIC16LF1789T-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1789T-I/PT	Microchip Technology PIC16LF1789T-I/PT	Roving Networks / Microchip Technology PIC16LF1789T-I/PT

Related Products

 PIC16LF1823-E/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 109126 pcs RFQ	 PIC16LF1823-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 95129 pcs RFQ
 PIC16LF1789T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40UQFN In stock: 48923 pcs RFQ	 PIC16LF1823-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 113314 pcs RFQ
 PIC16LF1789-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44QFN In stock: 39642 pcs RFQ	 PIC16LF1823-E/SL Manufacturers: Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 93830 pcs RFQ
 PIC16LF1789T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44QFN In stock: 48758 pcs RFQ	 PIC16LF1789-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44TQFP In stock: 41424 pcs RFQ
 PIC16LF1823-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 78953 pcs RFQ	 PIC16LF1789-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40DIP In stock: 47305 pcs RFQ
 PIC16LF1823-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 92979 pcs RFQ	 PIC16LF1789-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40UQFN In stock: 44763 pcs RFQ