

MICROCHIP

Micrel / Microchip Technology

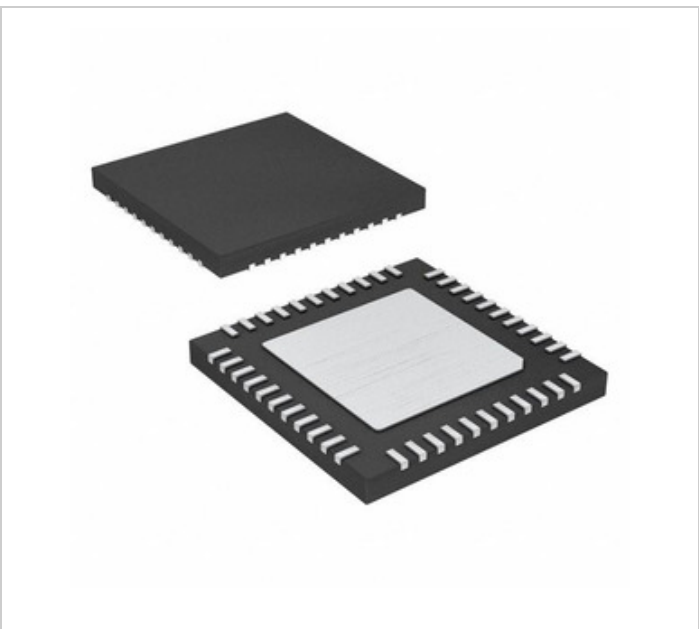


Image may be representation. See specifications for product details.

PIC16F1789-I/ML

Part Number:	PIC16F1789-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 28KB FLASH 44QFN
Datasheets:	 1.PIC16F1789-I/ML.pdf  2.PIC16F1789-I/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33989 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

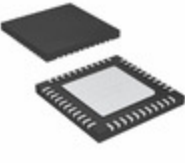
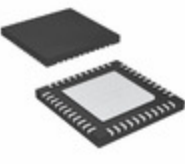
Specifications of PIC16F1789-I/ML

PART NUMBER	PIC16F1789-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 28KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33989 pcs
DATA SHEET	 1.PIC16F1789-I/ML.pdf  2.PIC16F1789-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
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	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
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-QFN (8x8)
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	PIC16F1789

Related Tags

Micrel / Microchip Technology PIC16F1789-I/ML	PIC16F1789-I/ML Distributor	PIC16F1789-I/ML Supplier
PIC16F1789-I/ML Price	PIC16F1789-I/ML Pictures	PIC16F1789-I/ML Image
PIC16F1789-I/ML PDF Datasheet	PIC16F1789-I/ML Download Datasheet	PIC16F1789-I/ML Datasheet
PIC16F1789-I/ML Stock	Buy PIC16F1789-I/ML	Buy Micrel / Microchip Technology PIC16F1789-I/ML
Micrel / Microchip Technology PIC16F1789-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F1789-I/ML	Microchip Technology PIC16F1789-I/ML	Roving Networks / Microchip Technology PIC16F1789-I/ML

Related Products

 MICROCHIP PIC16F1789T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40UQFN In stock: 40999 pcs RFQ	 MICROCHIP PIC16F1789-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40DIP In stock: 42299 pcs RFQ
 MICROCHIP PIC16F1789-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40DIP In stock: 36849 pcs RFQ	 PIC16F1789T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44TQFP In stock: 36388 pcs RFQ
 MICROCHIP PIC16F1789-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40UQFN In stock: 36338 pcs RFQ	 PIC16F1789T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44QFN In stock: 51409 pcs RFQ
 PIC16F1788T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 58541 pcs RFQ	 MICROCHIP PIC16F1789-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40UQFN In stock: 39855 pcs RFQ
 PIC16F1789-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44TQFP In stock: 33920 pcs RFQ	 PIC16F1789-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44TQFP In stock: 38913 pcs RFQ
 PIC16F1789-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 44QFN In stock: 46543 pcs RFQ	 PIC16F1788T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 58631 pcs RFQ