

PIC16F1789T-I/MV



Images are for reference only.
See Product Specifications for product details.
Buy PIC16F1789T-I/MV with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [PIC16F1789T-I/MV](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 28KB FLASH 40UQFN

Data sheet:  [PIC16\(L\)F1788/9 Datasheet](#)
 [PIC16\(L\)F1788,1789 Errata & Datasheet](#)
[Clarification](#)

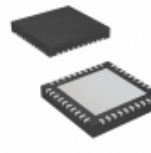
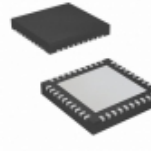
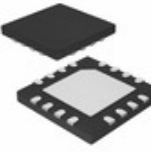
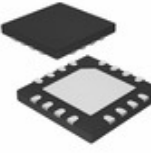
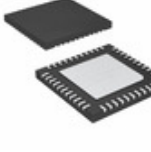
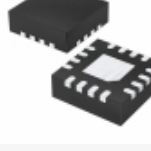
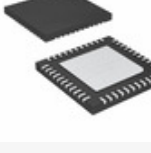
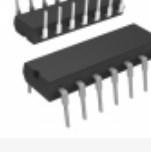
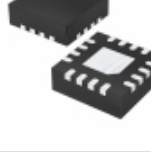
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	PIC16F1789T-I/MV	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 28KB FLASH 40UQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	53976 pcs	Data sheet	PIC16(L)F1788/9 Datasheet PIC16(L)F1788,1789 Errata & Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Clarification 2.3 V ~ 5.5 V
Supplier Device Package	40-UQFN (5x5)	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	40-UQFN Exposed Pad	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	35
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	4 Weeks
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 40-UQFN (5x5)	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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 53976 pieces of Micrel / Microchip Technology PIC16F1789T-I/MV in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC16F1789T-I/PT Description: IC MCU 8BIT 28KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1789-I/ML Description: IC MCU 8BIT 28KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1789-I/MV Description: IC MCU 8BIT 28KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1789-E/MV Description: IC MCU 8BIT 28KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-I/JQ Description: IC MCU 8BIT 3.5KB FLASH 16UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-E/JQ Description: IC MCU 8BIT 3.5KB FLASH 16UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1789-I/PT Description: IC MCU 8BIT 28KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-E/SL Description: IC MCU 8BIT 3.5KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-E/ST Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1789-I/P Description: IC MCU 8BIT 28KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1789-E/ML Description: IC MCU 8BIT 28KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-I/SL Description: IC MCU 8BIT 3.5KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1788T-I/SS Description: IC MCU 8BIT 28KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-E/ML Description: IC MCU 8BIT 3.5KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1789-E/PT Description: IC MCU 8BIT 28KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1789T-I/ML Description: IC MCU 8BIT 28KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1789-E/P Description: IC MCU 8BIT 28KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-E/P Description: IC MCU 8BIT 3.5KB FLASH 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-I/ML Description: IC MCU 8BIT 3.5KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-I/P Description: IC MCU 8BIT 3.5KB FLASH 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16F1789T-I/MV

Micrel / Microchip Technology PIC16F1789T-I/MV	PIC16F1789T-I/MV distributor	PIC16F1789T-I/MV supplier	PIC16F1789T-I/MV price
PIC16F1789T-I/MV download datasheet	PIC16F1789T-I/MV datasheet	PIC16F1789T-I/MV stock	buy PIC16F1789T-I/MV
Micrel / Microchip Technology PIC16F1789T-I/MV	Microchip Technology PIC16F1789T-I/MV	Roving Networks / Microchip Technology	PIC16F1789T-I/MV