

MICROCHIP

Micrel / Microchip Technology

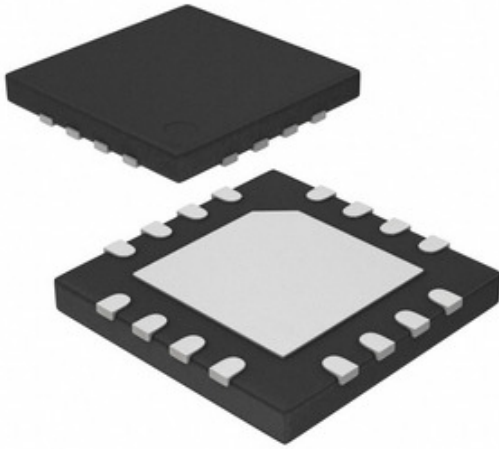


Image may be representation. See specifications for product details.

PIC16F1825T-I/JQ

Part Number: PIC16F1825T-I/JQ

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 14KB FLASH 16UQFN

Datasheets:

1.PIC16F1825T-I/JQ.pdf

2.PIC16F1825T-I/JQ.pdf

3.PIC16F1825T-I/JQ.pdf

4.PIC16F1825T-I/JQ.pdf

5.PIC16F1825T-I/JQ.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

88269 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

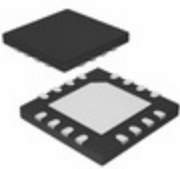
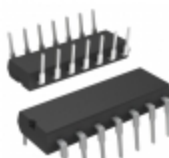
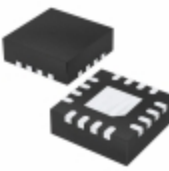
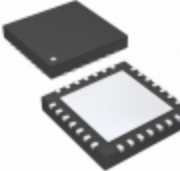
Specifications of PIC16F1825T-I/JQ

PART NUMBER	PIC16F1825T-I/JQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 16UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	88269 pcs
DATA SHEET	1.PIC16F1825T-I/JQ.pdf 2.PIC16F1825T-I/JQ.pdf 3.PIC16F1825T-I/JQ.pdf 4.PIC16F1825T-I/JQ.pdf 5.PIC16F1825T-I/JQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-UQFN (4x4)
SPEED	32MHz
SERIES	PIC® XLP™ mTouch™ 16F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	11
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™ mTouch™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 16-UQFN (4x4)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16F1825

Related Tags

Micrel / Microchip Technology PIC16F1825T-I/JQ	PIC16F1825T-I/JQ Distributor	PIC16F1825T-I/JQ Supplier
PIC16F1825T-I/JQ Price	PIC16F1825T-I/JQ Pictures	PIC16F1825T-I/JQ Image
PIC16F1825T-I/JQ PDF Datasheet	PIC16F1825T-I/JQ Download Datasheet	PIC16F1825T-I/JQ Datasheet
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Related Products

MICROCHIP PIC16F1826-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28UQFN In stock: 65190 pcs RFQ	 PIC16F1825-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16UQFN In stock: 98252 pcs RFQ
 PIC16F1825T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 65408 pcs RFQ	 PIC16F1825-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 65677 pcs RFQ
 PIC16F1825-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 61007 pcs RFQ	 PIC16F1825T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14SOIC In stock: 64791 pcs RFQ
 PIC16F1826-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 18DIP In stock: 65552 pcs RFQ	 PIC16F1825-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14DIP In stock: 68861 pcs RFQ
 PIC16F1825-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16QFN In stock: 70006 pcs RFQ	 PIC16F1826-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 60330 pcs RFQ
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