



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F1454T-I/JQ

Part Number:	PIC16F1454T-I/JQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 16UQFN
	 1.PIC16F1454T-I/JQ.pdf
	 2.PIC16F1454T-I/JQ.pdf
	 3.PIC16F1454T-I/JQ.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	100432 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

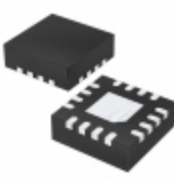
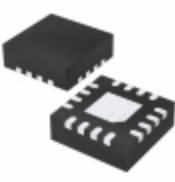
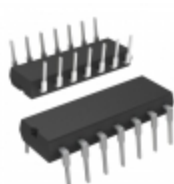
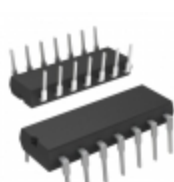
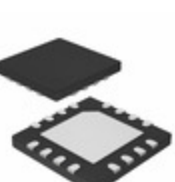
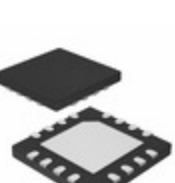
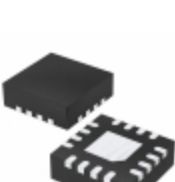
Specifications of PIC16F1454T-I/JQ

PART NUMBER	PIC16F1454T-I/JQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 16UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	100432 pcs
DATA SHEET	 1.PIC16F1454T-I/JQ.pdf  2.PIC16F1454T-I/JQ.pdf  3.PIC16F1454T-I/JQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-UQFN (4x4)
SPEED	48MHz
SERIES	PIC® XLP™ 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	8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 48MHz 14KB (8K x 14) FLASH 16-UQFN (4x4)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	PIC16F1454

Related Tags

Micrel / Microchip Technology PIC16F1454T-I/JQ	PIC16F1454T-I/JQ Distributor	PIC16F1454T-I/JQ Supplier
PIC16F1454T-I/JQ Price	PIC16F1454T-I/JQ Pictures	PIC16F1454T-I/JQ Image
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PIC16F1454T-I/JQ Stock	Buy PIC16F1454T-I/JQ	Buy Micrel / Microchip Technology PIC16F1454T-I/JQ
Micrel / Microchip Technology PIC16F1454T-I/JQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 PIC16F1454-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16QFN In stock: 70483 pcs RFQ	 PIC16F1454T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16QFN In stock: 89812 pcs RFQ
 PIC16F1455-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14DIP In stock: 70485 pcs RFQ	 PIC16F1454-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 64500 pcs RFQ
 PIC16F1454-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14DIP In stock: 75778 pcs RFQ	 PIC16F1454-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16UQFN In stock: 78379 pcs RFQ
 PIC16F1454-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 88304 pcs RFQ	 PIC16F1455-E/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16UQFN In stock: 85448 pcs RFQ
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