



Micrel / Microchip Technology

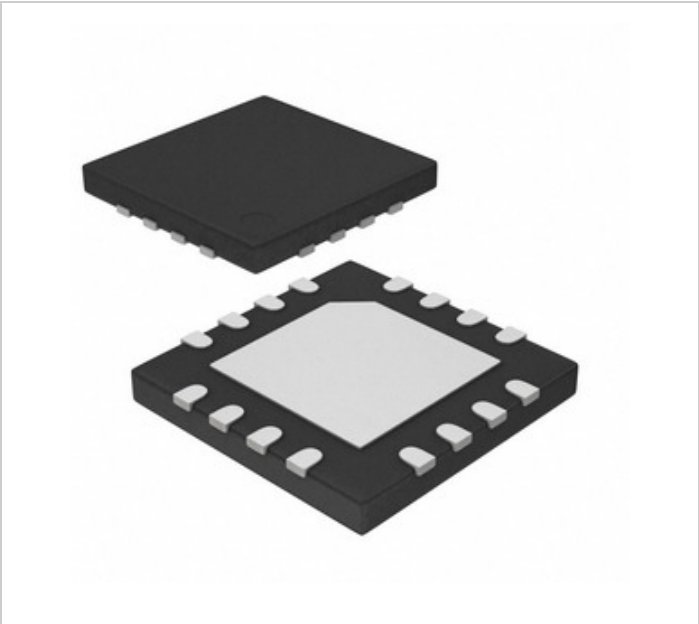


Image may be representation. See specifications for product details.

PIC16F1574-E/JQ

Part Number:	PIC16F1574-E/JQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 16UQFN
	1.PIC16F1574-E/JQ.pdf
	2.PIC16F1574-E/JQ.pdf
	3.PIC16F1574-E/JQ.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

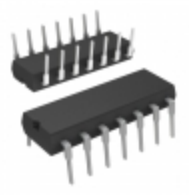
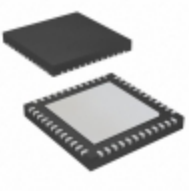
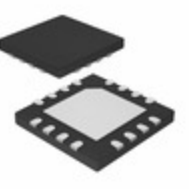
Specifications of PIC16F1574-E/JQ

PART NUMBER	PIC16F1574-E/JQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 16UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16F1574-E/JQ.pdf 2.PIC16F1574-E/JQ.pdf 3.PIC16F1574-E/JQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-UQFN (4x4)
SPEED	32MHz
SERIES	PIC® 16F
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-UQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 32MHz 7KB (4K x 14) FLASH 16-UQFN (4x4)
DATA CONVERTERS	A/D 8x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	LINbus, UART/USART
BASE PART NUMBER	PIC16F1574

Related Tags

Micrel / Microchip Technology PIC16F1574-E/JQ	PIC16F1574-E/JQ Distributor	PIC16F1574-E/JQ Supplier
PIC16F1574-E/JQ Price	PIC16F1574-E/JQ Pictures	PIC16F1574-E/JQ Image
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Related Products

 PIC16F1574-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14SOIC In stock: 899 pcs RFQ	 PIC16F15386-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 48TQFP In stock: 810 pcs RFQ
 PIC16F1574-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14SOIC In stock: Out stock RFQ	 PIC16F1574-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14DIP In stock: Out stock RFQ
 PIC16F15386-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28UQFN In stock: Out stock RFQ	 PIC16F15386-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28UQFN In stock: 489 pcs RFQ
 PIC16F15386-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 48TQFP In stock: Out stock RFQ	 PIC16F15386T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 48UQFN In stock: Out stock RFQ
 PIC16F1574-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14DIP In stock: 459 pcs RFQ	 PIC16F1574-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 16UQFN In stock: Out stock RFQ
 PIC16F15386T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 48TQFP In stock: Out stock RFQ	 PIC16F1574-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: 864 pcs RFQ