



Micrel / Microchip Technology

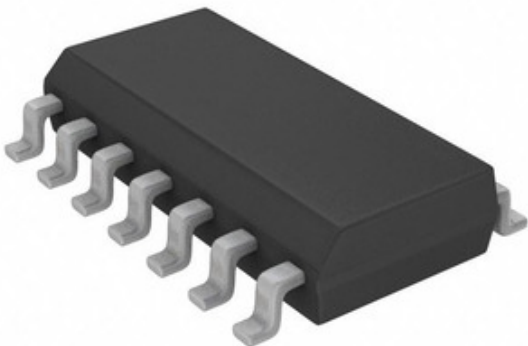


Image may be representation. See specifications for product details.

PIC16LF1554T-I/SL

Part Number:

MIC16LF1554T-I/SL

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 7KB FLASH 14SOIC

Datasheets:

1.PIC16LF1554T-I/SL.pdf

2.PIC16LF1554T-I/SL.pdf

3.PIC16LF1554T-I/SL.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

126678 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

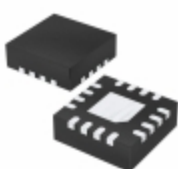
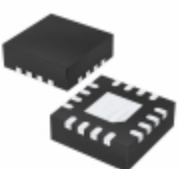
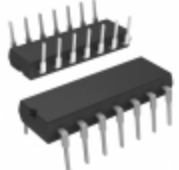
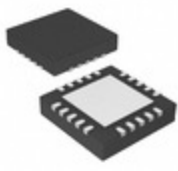
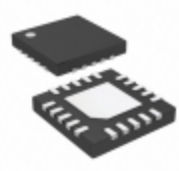
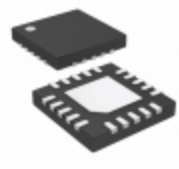
Specifications of PIC16LF1554T-I/SL

PART NUMBER	PIC16LF1554T-I/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	126678 pcs
DATA SHEET	1.PIC16LF1554T-I/SL.pdf 2.PIC16LF1554T-I/SL.pdf 3.PIC16LF1554T-I/SL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	11
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 7KB (4K x 14) FLASH 14-SOIC
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16LF1554

Related Tags

Micrel / Microchip Technology PIC16LF1554T-I/SL	PIC16LF1554T-I/SL Distributor	PIC16LF1554T-I/SL Supplier
PIC16LF1554T-I/SL Price	PIC16LF1554T-I/SL Pictures	PIC16LF1554T-I/SL Image
PIC16LF1554T-I/SL PDF Datasheet	PIC16LF1554T-I/SL Download Datasheet	PIC16LF1554T-I/SL Datasheet
PIC16LF1554T-I/SL Stock	Buy PIC16LF1554T-I/SL	Buy Micrel / Microchip Technology PIC16LF1554T-I/SL
Micrel / Microchip Technology PIC16LF1554T-I/SL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1554T-I/SL	Microchip Technology PIC16LF1554T-I/SL	Roving Networks / Microchip Technology PIC16LF1554T-I/SL

Related Products

 PIC16LF1554T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 16QFN In stock: 132243 pcs RFQ	 PIC16LF1554-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 16QFN In stock: 106911 pcs RFQ
 PIC16LF1559-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 95206 pcs RFQ	 PIC16LF1554-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14DIP In stock: 97136 pcs RFQ
 PIC16LF1559-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20QFN In stock: 103617 pcs RFQ	 PIC16LF1559-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 93287 pcs RFQ
 PIC16LF1554-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14SOIC In stock: 96196 pcs RFQ	 PIC16LF1554-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: 88151 pcs RFQ
 PIC16LF1554-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: 131585 pcs RFQ	 PIC16LF1559-E/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 83639 pcs RFQ
 PIC16LF1554T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: 110427 pcs RFQ	 PIC16LF1559-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20DIP In stock: 77059 pcs RFQ