



Micrel / Microchip Technology

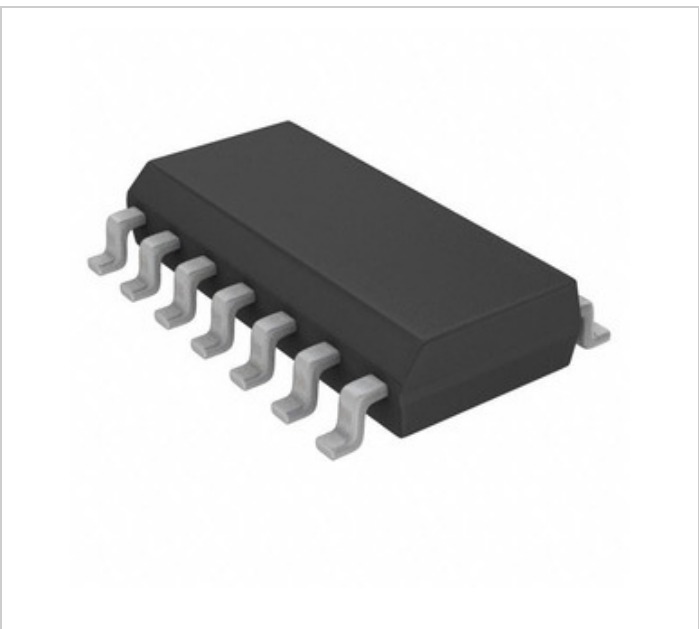


Image may be representation. See specifications for product details.

PIC16LF1554-E/SL

Part Number:	PIC16LF1554-E/SL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 14SOIC
	 1.PIC16LF1554-E/SL.pdf
	 2.PIC16LF1554-E/SL.pdf
	 3.PIC16LF1554-E/SL.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	132547 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

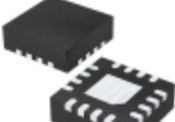
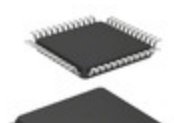
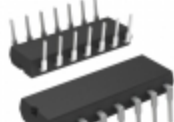
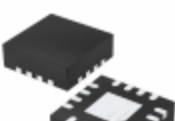
Specifications of PIC16LF1554-E/SL

PART NUMBER	PIC16LF1554-E/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	132547 pcs
DATA SHEET	 1.PIC16LF1554-E/SL.pdf  2.PIC16LF1554-E/SL.pdf  3.PIC16LF1554-E/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	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 PIC16LF1554-E/SL	PIC16LF1554-E/SL Distributor	PIC16LF1554-E/SL Supplier
PIC16LF1554-E/SL Price	PIC16LF1554-E/SL Pictures	PIC16LF1554-E/SL Image
PIC16LF1554-E/SL PDF Datasheet	PIC16LF1554-E/SL Download Datasheet	PIC16LF1554-E/SL Datasheet
PIC16LF1554-E/SL Stock	Buy PIC16LF1554-E/SL	Buy Micrel / Microchip Technology PIC16LF1554-E/SL
Micrel / Microchip Technology PIC16LF1554-E/SL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1554-E/SL	Microchip Technology PIC16LF1554-E/SL	Roving Networks / Microchip Technology PIC16LF1554-E/SL

Related Products

 PIC16LF1554-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: 131585 pcs RFQ	 PIC16LF1554-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 16QFN In stock: 120643 pcs RFQ
 PIC16LF1554-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: 88151 pcs RFQ	 PIC16LF1554-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 16QFN In stock: 106911 pcs RFQ
 PIC16LF15386-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28UQFN In stock: 92154 pcs RFQ	 PIC16LF15386-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 48TQFP In stock: 91553 pcs RFQ
 PIC16LF15386T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 48TQFP In stock: 76732 pcs RFQ	 PIC16LF15386T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 48UQFN In stock: 85685 pcs RFQ
 PIC16LF1554-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14DIP In stock: 103725 pcs RFQ	 PIC16LF1554-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14DIP In stock: 97136 pcs RFQ
 PIC16LF1554-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14SOIC In stock: 96196 pcs RFQ	 PIC16LF1554T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 16QFN In stock: 132243 pcs RFQ