



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F1454T-I/SL

Part Number:	PIC16F1454T-I/SL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 14SOIC
Datasheets:	 1.PIC16F1454T-I/SL.pdf
	 2.PIC16F1454T-I/SL.pdf
	 3.PIC16F1454T-I/SL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	96517 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

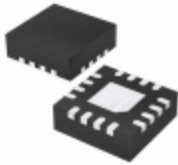
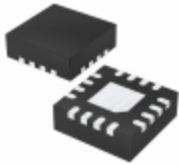
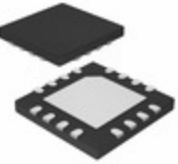
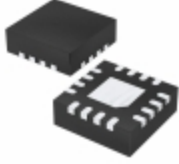
Specifications of PIC16F1454T-I/SL

PART NUMBER	PIC16F1454T-I/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	96517 pcs
DATA SHEET	 1.PIC16F1454T-I/SL.pdf  2.PIC16F1454T-I/SL.pdf  3.PIC16F1454T-I/SL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-SOIC
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	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	PIC16F1454T-I/SL-ND PIC16F1454T-I/SLTR
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 14-SOIC
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/SL	PIC16F1454T-I/SL Distributor	PIC16F1454T-I/SL Supplier
PIC16F1454T-I/SL Price	PIC16F1454T-I/SL Pictures	PIC16F1454T-I/SL Image
PIC16F1454T-I/SL PDF Datasheet	PIC16F1454T-I/SL Download Datasheet	PIC16F1454T-I/SL Datasheet
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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	 PIC16F1455-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16QFN In stock: 64751 pcs RFQ
 PIC16F1455-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 67328 pcs RFQ	 PIC16F1454T-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16UQFN In stock: 100432 pcs RFQ
 PIC16F1455-E/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16UQFN In stock: 85448 pcs RFQ	 PIC16F1454T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16QFN In stock: 89812 pcs RFQ
 PIC16F1454T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 79152 pcs RFQ	 PIC16F1454-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 14TSSOP In stock: 64500 pcs RFQ
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