



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F18854-I/SP

Part Number:	PIC16F18854-I/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 28SDIP
Datasheets:	1.PIC16F18854-I/SP.pdf 2.PIC16F18854-I/SP.pdf 3.PIC16F18854-I/SP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	68096 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

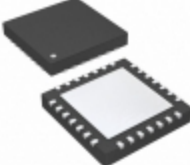
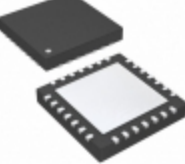
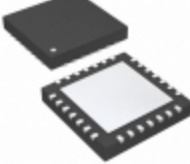
Specifications of PIC16F18854-I/SP

PART NUMBER	PIC16F18854-I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68096 pcs
DATA SHEET	1.PIC16F18854-I/SP.pdf 2.PIC16F18854-I/SP.pdf 3.PIC16F18854-I/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	32MHz
SERIES	PIC® XLP™ 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	28-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 7KB (4K x 14) FLASH 28-SPDIP
DATA CONVERTERS	A/D 24x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC16F18854-I/SP	PIC16F18854-I/SP Distributor	PIC16F18854-I/SP Supplier
PIC16F18854-I/SP Price	PIC16F18854-I/SP Pictures	PIC16F18854-I/SP Image
PIC16F18854-I/SP PDF Datasheet	PIC16F18854-I/SP Download Datasheet	PIC16F18854-I/SP Datasheet
PIC16F18854-I/SP Stock	Buy PIC16F18854-I/SP	Buy Micrel / Microchip Technology PIC16F18854-I/SP
Micrel / Microchip Technology PIC16F18854-I/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F18854-I/SP	Microchip Technology PIC16F18854-I/SP	Roving Networks / Microchip Technology PIC16F18854-I/SP

Related Products

 PIC16F18854T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 98625 pcs RFQ	 PIC16F18854T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 92849 pcs RFQ
 PIC16F18854T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28UQFN In stock: 110887 pcs RFQ	 PIC16F18854-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28UQFN In stock: 96030 pcs RFQ
 PIC16F18854-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 86257 pcs RFQ	 PIC16F18854-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 101956 pcs RFQ
 PIC16F18854-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 94378 pcs RFQ	 PIC16F18854-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SSOP In stock: 85488 pcs RFQ
 PIC16F18854T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SSOP In stock: 95076 pcs RFQ	 PIC16F18854-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 82152 pcs RFQ
 PIC16F18854-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SSOP In stock: 77556 pcs RFQ	 PIC16F18855-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 78201 pcs RFQ