



Micrel / Microchip Technology

PIC16LF18455-I/SO

Part Number:	PIC16LF18455-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 14KB FLASH 28SOIC
Datasheets:	1.PIC16LF18455-I/SO.pdf 2.PIC16LF18455-I/SO.pdf
Stock Condition:	68285 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PIC16LF18455-I/SO

PART NUMBER	PIC16LF18455-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	68285 pcs
DATA SHEET	1.PIC16LF18455-I/SO.pdf 2.PIC16LF18455-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	32MHz
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	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	26
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 28-SOIC
DATA CONVERTERS	A/D 24x12b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC16LF18455-I/SO	PIC16LF18455-I/SO Distributor	PIC16LF18455-I/SO Supplier
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Related Products

<p>PIC16LF18456-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28DIP In stock: 49123 pcs RFQ</p>	<p>PIC16LF18455T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 78645 pcs RFQ</p>
<p>PIC16LF18446T-I/GZ Manufacturers: Micrel / Microchip Technology Description: COMPARATOR DAC 12-BIT ADCC In stock: 76507 pcs RFQ</p>	<p>PIC16LF18455-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28DIP In stock: 51236 pcs RFQ</p>
<p>PIC16LF18446T-I/SS Manufacturers: Micrel / Microchip Technology Description: RAM COMPARATOR In stock: 89465 pcs RFQ</p>	<p>PIC16LF18455-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 59603 pcs RFQ</p>
<p>PIC16LF18455-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28DIP In stock: 61208 pcs RFQ</p>	<p>PIC16LF18455-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 71532 pcs RFQ</p>
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<p>PIC16LF18446T-I/SO Manufacturers: Micrel / Microchip Technology Description: RAM COMPARATOR In stock: 73695 pcs RFQ</p>	<p>PIC16LF18455T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 81019 pcs RFQ</p>

