



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF18324T-I/SL

Part Number:	PIC16LF18324T-I/SL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 14SOIC
Datasheets:	1.PIC16LF18324T-I/SL.pdf 2.PIC16LF18324T-I/SL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	136390 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

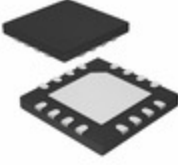
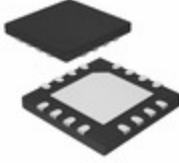
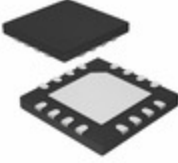
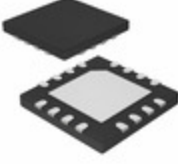
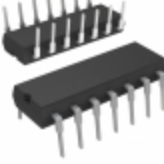
Specifications of PIC16LF18324T-I/SL

PART NUMBER	PIC16LF18324T-I/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	136390 pcs
DATA SHEET	1.PIC16LF18324T-I/SL.pdf 2.PIC16LF18324T-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	512 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	12
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 14-SOIC
DATA CONVERTERS	A/D 11x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF18324

Related Tags

Micrel / Microchip Technology PIC16LF18324T-I/SL	PIC16LF18324T-I/SL Distributor	PIC16LF18324T-I/SL Supplier
PIC16LF18324T-I/SL Price	PIC16LF18324T-I/SL Pictures	PIC16LF18324T-I/SL Image
PIC16LF18324T-I/SL PDF Datasheet	PIC16LF18324T-I/SL Download Datasheet	PIC16LF18324T-I/SL Datasheet
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Related Products

 PIC16LF18324-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: 88691 pcs RFQ	 PIC16LF18325-E/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 16UQFN In stock: 87842 pcs RFQ
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