



Micrel / Microchip Technology

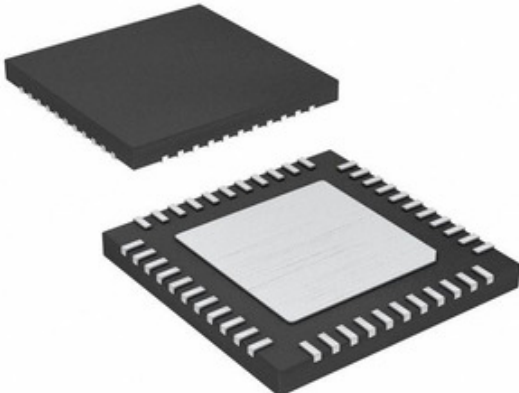


Image may be representation. See specifications for product details.

PIC18LF4458-I/ML

Part Number:	PIC18LF4458-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 24KB FLASH 44QFN
	1.PIC18LF4458-I/ML.pdf
	2.PIC18LF4458-I/ML.pdf
	3.PIC18LF4458-I/ML.pdf
	4.PIC18LF4458-I/ML.pdf
	5.PIC18LF4458-I/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15328 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

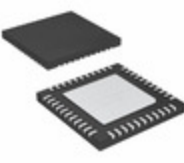
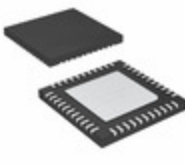
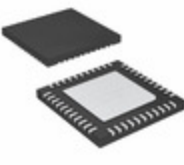
Specifications of PIC18LF4458-I/ML

PART NUMBER	PIC18LF4458-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 24KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15328 pcs
DATA SHEET	1.PIC18LF4458-I/ML.pdf 2.PIC18LF4458-I/ML.pdf 3.PIC18LF4458-I/ML.pdf 4.PIC18LF4458-I/ML.pdf 5.PIC18LF4458-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	48MHz
SERIES	PIC® 18F
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	24KB (12K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 48MHz 24KB (12K x 16) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 13x12b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART, USB
BASE PART NUMBER	PIC18LF4458

Related Tags

Micrel / Microchip Technology PIC18LF4458-I/ML	PIC18LF4458-I/ML Distributor	PIC18LF4458-I/ML Supplier
PIC18LF4458-I/ML Price	PIC18LF4458-I/ML Pictures	PIC18LF4458-I/ML Image
PIC18LF4458-I/ML PDF Datasheet	PIC18LF4458-I/ML Download Datasheet	PIC18LF4458-I/ML Datasheet
PIC18LF4458-I/ML Stock	Buy PIC18LF4458-I/ML	Buy Micrel / Microchip Technology PIC18LF4458-I/ML
Micrel / Microchip Technology PIC18LF4458-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF4458-I/ML	Microchip Technology PIC18LF4458-I/ML	Roving Networks / Microchip Technology PIC18LF4458-I/ML

Related Products

 PIC18LF448-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 14168 pcs RFQ	 PIC18LF4450T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 5133 pcs RFQ
 PIC18LF4458-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: 18173 pcs RFQ	 PIC18LF4458T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 4294 pcs RFQ
 PIC18LF4455T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: 23953 pcs RFQ	 PIC18LF4455-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 40DIP In stock: 20378 pcs RFQ
 PIC18LF448-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 4843 pcs RFQ	 PIC18LF4458-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 40DIP In stock: 14158 pcs RFQ
 PIC18LF4458T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: 5667 pcs RFQ	 PIC18LF4455-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: 20270 pcs RFQ
 PIC18LF4455-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 20092 pcs RFQ	 PIC18LF4455T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 19547 pcs RFQ