



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F4458-I/P

Part Number:	PIC18F4458-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 24KB FLASH 40DIP
	PDF 1.PIC18F4458-I/P.pdf
	PDF 2.PIC18F4458-I/P.pdf
	PDF 3.PIC18F4458-I/P.pdf
	PDF 4.PIC18F4458-I/P.pdf
	PDF 5.PIC18F4458-I/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

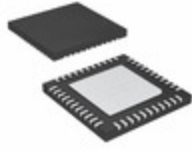
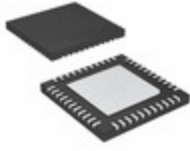
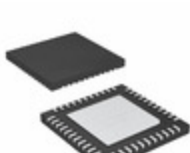
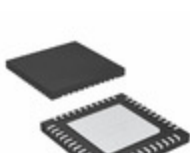
Specifications of PIC18F4458-I/P

PART NUMBER	PIC18F4458-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 24KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC18F4458-I/P.pdf PDF 2.PIC18F4458-I/P.pdf PDF 3.PIC18F4458-I/P.pdf PDF 4.PIC18F4458-I/P.pdf PDF 5.PIC18F4458-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
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	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
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 40-PDIP
DATA CONVERTERS	A/D 13x12b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART, USB
BASE PART NUMBER	PIC18F4458

Related Tags

Micrel / Microchip Technology PIC18F4458-I/P	PIC18F4458-I/P Distributor	PIC18F4458-I/P Supplier
PIC18F4458-I/P Price	PIC18F4458-I/P Pictures	PIC18F4458-I/P Image
PIC18F4458-I/P PDF Datasheet	PIC18F4458-I/P Download Datasheet	PIC18F4458-I/P Datasheet
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Related Products

 PIC18F4458-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 73 pcs RFQ	 PIC18F4455T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: Out stock RFQ
 PIC18F448-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: Out stock RFQ	 PIC18F4455T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: Out stock RFQ
 PIC18F4455-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 40DIP In stock: 628 pcs RFQ	 PIC18F448-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ
 PIC18F4458T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: Out stock RFQ	 PIC18F4455-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 162 pcs RFQ
 PIC18F4458-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: 225 pcs RFQ	 PIC18F4458T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: Out stock RFQ
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