



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F4523-I/P

Part Number:	PIC18F4523-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 40DIP
	1.PIC18F4523-I/P.pdf
	2.PIC18F4523-I/P.pdf
	3.PIC18F4523-I/P.pdf
	4.PIC18F4523-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 PIC18F4523-I/P

PART NUMBER	PIC18F4523-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC18F4523-I/P.pdf 2.PIC18F4523-I/P.pdf 3.PIC18F4523-I/P.pdf 4.PIC18F4523-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OTHER NAMES	PIC18F4523IP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	Not Applicable
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 32KB (16K x 16) FLASH 40-PDIP
DATA CONVERTERS	A/D 13x12b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F4523

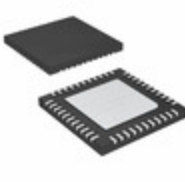
Related Tags

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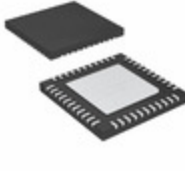
Related Products



PIC18F4523-E/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 40DIP
In stock: Out stock
[RFQ](#)



PIC18F4525-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 44QFN
In stock: Out stock
[RFQ](#)



PIC18F4523-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44QFN
In stock: Out stock
[RFQ](#)



PIC18F4520T-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44TQFP
In stock: 816 pcs
[RFQ](#)



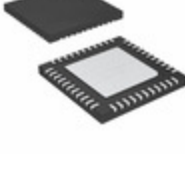
PIC18F4523-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44TQFP
In stock: Out stock
[RFQ](#)



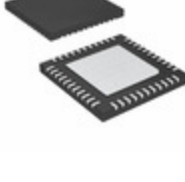
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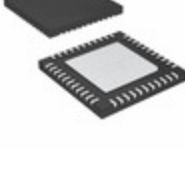
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