



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F1507-E/P

Part Number:

PIC16F1507-E/P

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 3.5KB FLASH 20DIP

Datasheets:

1.PIC16F1507-E/P.pdf

2.PIC16F1507-E/P.pdf

3.PIC16F1507-E/P.pdf

4.PIC16F1507-E/P.pdf

5.PIC16F1507-E/P.pdf

6.PIC16F1507-E/P.pdf

7.PIC16F1507-E/P.pdf

8.PIC16F1507-E/P.pdf

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

REQUEST FOR QUOTATION

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F1507-E/P

PART NUMBER	PIC16F1507-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 20DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16F1507-E/P.pdf 2.PIC16F1507-E/P.pdf 3.PIC16F1507-E/P.pdf 4.PIC16F1507-E/P.pdf 5.PIC16F1507-E/P.pdf 6.PIC16F1507-E/P.pdf 7.PIC16F1507-E/P.pdf 8.PIC16F1507-E/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-PDIP
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-DIP (0.300", 7.62mm)
OTHER NAMES	PIC16F1507EP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 3.5KB (2K x 14) FLASH 20-PDIP
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F1507

Related Tags

Micrel / Microchip Technology PIC16F1507-E/P	PIC16F1507-E/P Distributor	PIC16F1507-E/P Supplier
PIC16F1507-E/P Price	PIC16F1507-E/P Pictures	PIC16F1507-E/P Image
PIC16F1507-E/P PDF Datasheet	PIC16F1507-E/P Download Datasheet	PIC16F1507-E/P Datasheet
PIC16F1507-E/P Stock	Buy PIC16F1507-E/P	Buy Micrel / Microchip Technology PIC16F1507-E/P
Micrel / Microchip Technology PIC16F1507-E/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F1507-E/P	Microchip Technology PIC16F1507-E/P	Roving Networks / Microchip Technology PIC16F1507-E/P

Related Products



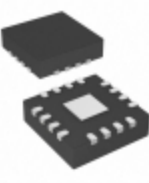
PIC16F1507-I/SO

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 20SOIC

In stock: 730 pcs

RFQ



PIC16F1503T-I/MG

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 16QFN

In stock: Out stock

RFQ



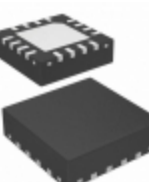
PIC16F1503T-I/ST

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP

In stock: Out stock

RFQ



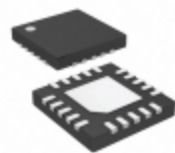
PIC16F1503T-I/MV

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 16UQFN

In stock: Out stock

RFQ



PIC16F1507-I/GZ

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 20UQFN

In stock: Out stock

RFQ



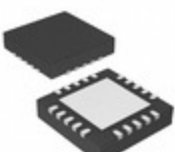
PIC16F1507-I/P

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 20DIP

In stock: 127 pcs

RFQ



PIC16F1507-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 20QFN

In stock: 138 pcs

RFQ



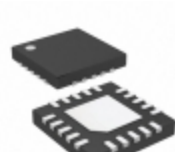
PIC16F1507-E/SS

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 20SSOP

In stock: Out stock

RFQ



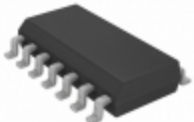
PIC16F1507-E/GZ

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 20UQFN

In stock: Out stock

RFQ



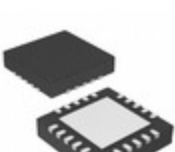
PIC16F1503T-I/SL

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 14SOIC

In stock: Out stock

RFQ



PIC16F1507-E/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 20QFN

In stock: Out stock

RFQ



PIC16F1507-E/SO

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 3.5KB FLASH 20SOIC

In stock: 724 pcs

RFQ

