



Micrel / Microchip Technology

PIC16F1517-I/P

Part Number:	PIC16F1517-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 40DIP
	 1.PIC16F1517-I/P.pdf
	 2.PIC16F1517-I/P.pdf
	 3.PIC16F1517-I/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46666 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

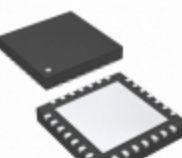
Specifications of PIC16F1517-I/P

PART NUMBER	PIC16F1517-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46666 pcs
DATA SHEET	 1.PIC16F1517-I/P.pdf  2.PIC16F1517-I/P.pdf  3.PIC16F1517-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	20MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OTHER NAMES	PIC16F1517IP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 20MHz 14KB (8K x 14) FLASH 40-PDIP
DATA CONVERTERS	A/D 28x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16F1517

Related Tags

Micrel / Microchip Technology PIC16F1517-I/P	PIC16F1517-I/P Distributor	PIC16F1517-I/P Supplier
PIC16F1517-I/P Price	PIC16F1517-I/P Pictures	PIC16F1517-I/P Image
PIC16F1517-I/P PDF Datasheet	PIC16F1517-I/P Download Datasheet	PIC16F1517-I/P Datasheet
PIC16F1517-I/P Stock	Buy PIC16F1517-I/P	Buy Micrel / Microchip Technology PIC16F1517-I/P
Micrel / Microchip Technology PIC16F1517-I/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F1517-I/P	Microchip Technology PIC16F1517-I/P	Roving Networks / Microchip Technology PIC16F1517-I/P

Related Products

 PIC16F1518-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28UQFN In stock: 66760 pcs RFQ	 PIC16F1517T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: 55752 pcs RFQ
 PIC16F1517T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 48676 pcs RFQ	 PIC16F1518-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 66525 pcs RFQ
 PIC16F1517-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: 55979 pcs RFQ	 PIC16F1517-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 49537 pcs RFQ
 PIC16F1516T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 74325 pcs RFQ	 PIC16F1516T-I/SO Manufacturers: Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 89037 pcs RFQ
 PIC16F1517-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 56186 pcs RFQ	 PIC16F1517-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 61552 pcs RFQ
 PIC16F1517-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: 56957 pcs RFQ	 PIC16F1518-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28QFN In stock: 63764 pcs RFQ