

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F1507-E/GZ

Part Number:	PIC16F1507-E/GZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 20UQFN
	 1.PIC16F1507-E/GZ.pdf
	 2.PIC16F1507-E/GZ.pdf
	 3.PIC16F1507-E/GZ.pdf
	 4.PIC16F1507-E/GZ.pdf
	 5.PIC16F1507-E/GZ.pdf
	 6.PIC16F1507-E/GZ.pdf
	 7.PIC16F1507-E/GZ.pdf
	 8.PIC16F1507-E/GZ.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	118154 pcs stock
	ong Kong
Shipment way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

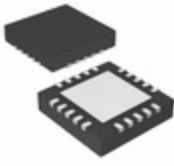
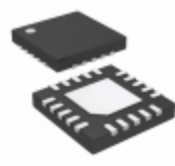
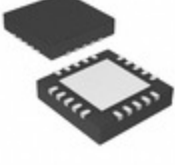
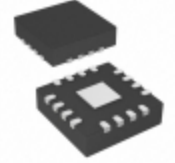
Specifications of PIC16F1507-E/GZ

PART NUMBER	PIC16F1507-E/GZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 20UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	118154 pcs
DATA SHEET	 1.PIC16F1507-E/GZ.pdf  2.PIC16F1507-E/GZ.pdf  3.PIC16F1507-E/GZ.pdf  4.PIC16F1507-E/GZ.pdf  5.PIC16F1507-E/GZ.pdf  6.PIC16F1507-E/GZ.pdf  7.PIC16F1507-E/GZ.pdf  8.PIC16F1507-E/GZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-UQFN (4x4)
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-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-UQFN (4x4)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F1507

Related Tags

Micrel / Microchip Technology PIC16F1507-E/GZ	PIC16F1507-E/GZ Distributor	PIC16F1507-E/GZ Supplier
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PIC16F1507-E/GZ Stock	Buy PIC16F1507-E/GZ	Buy Micrel / Microchip Technology PIC16F1507-E/GZ
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Micrel / Microchip Technology PIC16F1507-E/GZ	Microchip Technology PIC16F1507-E/GZ	Roving Networks / Microchip Technology PIC16F1507-E/GZ

Related Products

 PIC16F1507-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20QFN In stock: 108629 pcs 	 PIC16F1507-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20UQFN In stock: 127219 pcs 
 PIC16F1503-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 120186 pcs 	 PIC16F1503T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 165343 pcs 
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