



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F506-I/P

Part Number:	PIC16F506-I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.5KB FLASH 14DIP
	 1.PIC16F506-I/P.pdf
	 2.PIC16F506-I/P.pdf
	 3.PIC16F506-I/P.pdf
	 4.PIC16F506-I/P.pdf
	 5.PIC16F506-I/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	122540 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

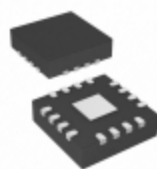
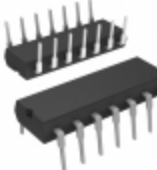
Specifications of PIC16F506-I/P

PART NUMBER	PIC16F506-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 14DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122540 pcs
DATA SHEET	 1.PIC16F506-I/P.pdf  2.PIC16F506-I/P.pdf  3.PIC16F506-I/P.pdf  4.PIC16F506-I/P.pdf  5.PIC16F506-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-PDIP
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	67 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5KB (1K x 12)
PERIPHERALS	POR, WDT
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300" , 7.62mm)
OTHER NAMES	PIC16F506IP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	11
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 1.5KB (1K x 12) FLASH 14-PDIP
DATA CONVERTERS	A/D 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F506

Related Tags

Micrel / Microchip Technology PIC16F506-I/P	PIC16F506-I/P Distributor	PIC16F506-I/P Supplier
PIC16F506-I/P Price	PIC16F506-I/P Pictures	PIC16F506-I/P Image
PIC16F506-I/P PDF Datasheet	PIC16F506-I/P Download Datasheet	PIC16F506-I/P Datasheet
PIC16F506-I/P Stock	Buy PIC16F506-I/P	Buy Micrel / Microchip Technology PIC16F506-I/P
Micrel / Microchip Technology PIC16F506-I/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F506-I/P	Microchip Technology PIC16F506-I/P	Roving Networks / Microchip Technology PIC16F506-I/P

Related Products

 PIC16F526-E/MG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 16QFN In stock: 86249 pcs RFQ	 PIC16F506-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14SOIC In stock: 149881 pcs RFQ
 PIC16F506-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14TSSOP In stock: 120518 pcs RFQ	 PIC16F506T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14TSSOP In stock: 131222 pcs RFQ
 PIC16F505T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14TSSOP In stock: 155153 pcs RFQ	 PIC16F506T-I/MG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 16QFN In stock: 101143 pcs RFQ
 PIC16F506-E/MG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 16QFN In stock: 99274 pcs RFQ	 PIC16F506T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14SOIC In stock: 125055 pcs RFQ
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