



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F505-E/P

Part Number:	PIC16F505-E/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.5KB FLASH 14DIP
	1.PIC16F505-E/P.pdf
	2.PIC16F505-E/P.pdf
	3.PIC16F505-E/P.pdf
	4.PIC16F505-E/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	110775 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

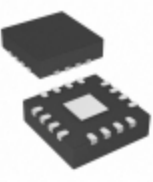
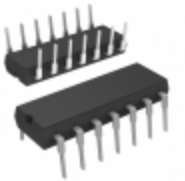
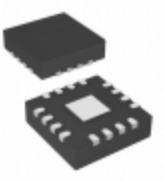
Specifications of PIC16F505-E/P

PART NUMBER	PIC16F505-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 14DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	110775 pcs
DATA SHEET	1.PIC16F505-E/P.pdf 2.PIC16F505-E/P.pdf 3.PIC16F505-E/P.pdf 4.PIC16F505-E/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-PDIP
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	72 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)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F505

Related Tags

Micrel / Microchip Technology PIC16F505-E/P	PIC16F505-E/P Distributor	PIC16F505-E/P Supplier
PIC16F505-E/P Price	PIC16F505-E/P Pictures	PIC16F505-E/P Image
PIC16F505-E/P PDF Datasheet	PIC16F505-E/P Download Datasheet	PIC16F505-E/P Datasheet
PIC16F505-E/P Stock	Buy PIC16F505-E/P	Buy Micrel / Microchip Technology PIC16F505-E/P
Micrel / Microchip Technology PIC16F505-E/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F505-E/P	Microchip Technology PIC16F505-E/P	Roving Networks / Microchip Technology PIC16F505-E/P

Related Products

 PIC16F505-I/SL Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14SOIC In stock: 158385 pcs RFQ	 PIC16F505-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14SOIC In stock: 113841 pcs RFQ
 PIC16F1947T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 64TQFP In stock: 35558 pcs RFQ	 PIC16F505-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14TSSOP In stock: 123832 pcs RFQ
 PIC16F505-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14TSSOP In stock: 129122 pcs RFQ	 PIC16F1947-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 64QFN In stock: 33245 pcs RFQ
 PIC16F1947-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 64TQFP In stock: 38442 pcs RFQ	 PIC16F505-E/MG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 16QFN In stock: 89897 pcs RFQ
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 PIC16F505-I/MG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 16QFN In stock: 108608 pcs RFQ	 PIC16F1947T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 64QFN In stock: 43192 pcs RFQ