



Micrel / Microchip Technology

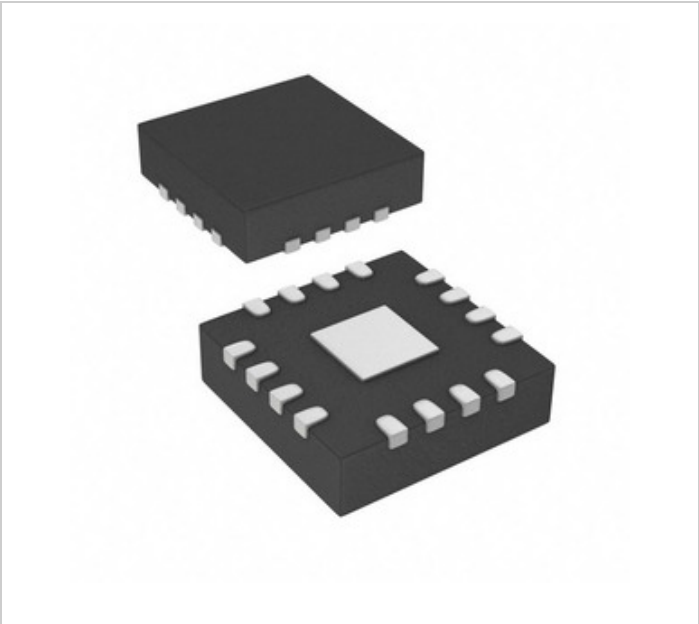


Image may be representation. See specifications for product details.

PIC16F505-I/MG

Part Number:	PIC16F505-I/MG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.5KB FLASH 16QFN
	 1.PIC16F505-I/MG.pdf
	 2.PIC16F505-I/MG.pdf
	 3.PIC16F505-I/MG.pdf
	 4.PIC16F505-I/MG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108608 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

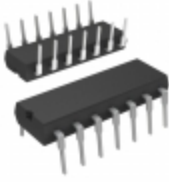
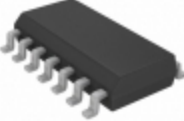
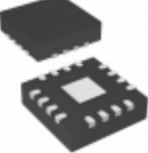
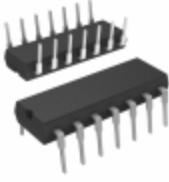
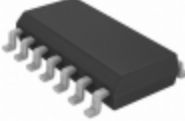
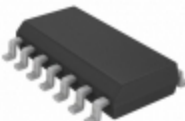
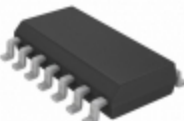
Specifications of PIC16F505-I/MG

PART NUMBER	PIC16F505-I/MG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108608 pcs
DATA SHEET	 1.PIC16F505-I/MG.pdf  2.PIC16F505-I/MG.pdf  3.PIC16F505-I/MG.pdf  4.PIC16F505-I/MG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-QFN-EP (3x3)
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	16-VFQFN Exposed Pad
OTHER NAMES	PIC16F505IMG
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 16-QFN-EP (3x3)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F505

Related Tags

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

Related Products

 PIC16F505-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14DIP In stock: 102182 pcs RFQ	 PIC16F505-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14TSSOP In stock: 123832 pcs RFQ
 PIC16F1947T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 64QFN In stock: 43192 pcs RFQ	 PIC16F505T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14SOIC In stock: 158262 pcs RFQ
 PIC16F505T-I/MG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 16QFN In stock: 100728 pcs RFQ	 PIC16F505-E/MG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 16QFN In stock: 89897 pcs RFQ
 PIC16F505-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14DIP In stock: 110775 pcs RFQ	 PIC16F505-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14TSSOP In stock: 129122 pcs RFQ
 PIC16F505T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14SOIC In stock: 3060 pcs RFQ	 PIC16F1947T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 64TQFP In stock: 35558 pcs RFQ
 PIC16F505-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14SOIC In stock: 113841 pcs RFQ	 PIC16F505-I/SL Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14SOIC In stock: 158385 pcs RFQ