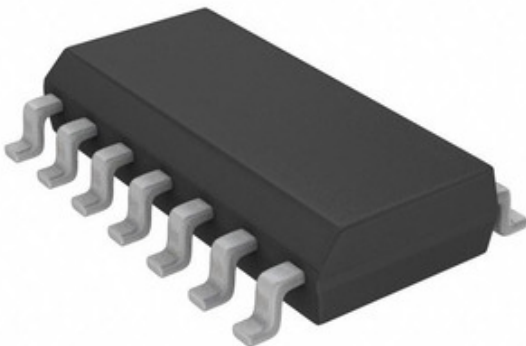


 **Micrel / Microchip Technology**



PIC16C505T-20/SL

Part Number:
Manufacturer/Brand:
Product description

PIC16C505T-20/SL
Micrel / Microchip Technology
IC MCU 8BIT 1.5KB OTP 14SOIC
[PDF 1.PIC16C505T-20/SL.pdf](#)
[PDF 2.PIC16C505T-20/SL.pdf](#)
[PDF 3.PIC16C505T-20/SL.pdf](#)
[PDF 4.PIC16C505T-20/SL.pdf](#)
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

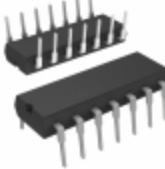
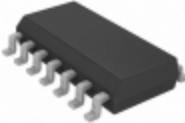
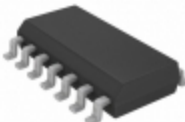
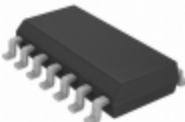
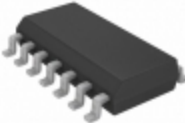
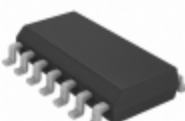
Specifications of PIC16C505T-20/SL

PART NUMBER	PIC16C505T-20/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB OTP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC16C505T-20/SL.pdf PDF 2.PIC16C505T-20/SL.pdf PDF 3.PIC16C505T-20/SL.pdf PDF 4.PIC16C505T-20/SL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SPEED	20MHz
SERIES	PIC® 16C
RAM SIZE	72 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	1.5KB (1K x 12)
PERIPHERALS	POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	11
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16C Microcontroller IC 8-Bit 20MHz 1.5KB (1K x 12) OTP 14-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16C505

Related Tags

Micrel / Microchip Technology PIC16C505T-20/SL	PIC16C505T-20/SL Distributor	PIC16C505T-20/SL Supplier
PIC16C505T-20/SL Price	PIC16C505T-20/SL Pictures	PIC16C505T-20/SL Image
PIC16C505T-20/SL PDF Datasheet	PIC16C505T-20/SL Download Datasheet	PIC16C505T-20/SL Datasheet
PIC16C505T-20/SL Stock	Buy PIC16C505T-20/SL	Buy Micrel / Microchip Technology PIC16C505T-20/SL
Micrel / Microchip Technology PIC16C505T-20/SL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16C505T-20/SL	Microchip Technology PIC16C505T-20/SL	Roving Networks / Microchip Technology PIC16C505T-20/SL

Related Products

 PIC16C505/JW Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB EPROM 14CDIP In stock: Out stock RFQ	 PIC16C54-10/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 20SSOP In stock: Out stock RFQ
 PIC16C505-20I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 14DIP In stock: 500 pcs RFQ	 PIC16C505-20I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 14SOIC In stock: Out stock RFQ
 PIC16C505T-04E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 14SOIC In stock: Out stock RFQ	 PIC16C505T-04/SL Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 14SOIC In stock: Out stock RFQ
 PIC16C54-10E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 18DIP In stock: Out stock RFQ	 PIC16C505T-20I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 14SOIC In stock: Out stock RFQ
 PIC16C54-10/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 18SOIC In stock: Out stock RFQ	 PIC16C505T-20E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 14SOIC In stock: Out stock RFQ
 PIC16C54-10/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B OTP 18DIP In stock: Out stock RFQ	 PIC16C505T-04I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB OTP 14SOIC In stock: Out stock RFQ