






	PIC16F946T-I/PT
	Manufacturer Part Number: PIC16F946T-I/PT
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 8BIT 14KB FLASH 64TQFP
	Datasheets: <ul style="list-style-type: none">  1.PIC16F946T-I/PT.pdf  2.PIC16F946T-I/PT.pdf  3.PIC16F946T-I/PT.pdf  4.PIC16F946T-I/PT.pdf  5.PIC16F946T-I/PT.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, Stock Available.
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	PIC16F946T-I/PT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 14KB FLASH 64TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	PIC® 16F
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	64-TQFP
Supplier Device Package	64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, LCD, POR, PWM, WDT
Core Processor	PIC
Speed	20MHz
Number of I/O	53
EEPROM Size	256 x 8
RAM Size	336 x 8
Core Size	8-Bit
Connectivity	I ² C, SPI, UART/USART
Program Memory Size	14KB (8K x 14)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

PIC16F946T-I/PT is New Original in Stock, Search PIC16F946T-I/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC16F946T-I/PT Micrel / Microchip Technology with warrantied and confidence. RFQ PIC16F946T-I/PT : Info@Y-IC.com



















































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|  ASM3P2863AF-06OR |  BCM20792KMLG |  BCM4712LKFB-P12 |  C1608C0G2A040C080AA |  CL05B104KONC |
|  CSTCG25M0V51-R0 |  CY7C025AV-25AXI |  ETN85-055 |  F320B3BA |  FM100-NE |
|  GJM1555C1H7R3WB01D |  GRM0336R1E9R1CD01D |  HY628100ALLT1-70 |  KP500A2000V |  L4931C33 |
|  LEM2520TAR33J |  LF220HAT6 |  LM5009MM |  LT1014DSW#PBF |  LTC1853CFW#PBF |
|  LTC2301CMS#TRPBF |  MAX879CSA |  MC7924CD2TR4G |  MCP6021T-I/STV01 |  N00416SP080 |
|  N80C186-25 |  NL453232T-102K-S |  NLV32T-R47J-PF |  P849A4805 |  PAH200S48-5 |
|  PH25201B-3R3MS |  PK55FG-80 |  PS11037-11036 |  RQ5H030TNTR |  RT2467B7TR7 |
|  RT9166-25PG |  S-818A25AUC-BGFT2G |  SB2040FCT |  SFV17R-2STBE1HLF |  SMV1233-997LF |
|  SN74LV4051ARGYR |  TDA7418TR |  UCC3916DP |  UCC5630AMWPTR |  ZUS152412 |