


	<b>PIC16F871T-I/L</b>
	<b>Manufacturer Part Number:</b> PIC16F871T-I/L
	<b>Manufacturer/Brand:</b> Micrel / Microchip Technology
	<b>Part of Description:</b> IC MCU 8BIT 3.5KB FLASH 44PLCC
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> 1.PIC16F871T-I/L.pdf</li> <li> 2.PIC16F871T-I/L.pdf</li> <li> 3.PIC16F871T-I/L.pdf</li> <li> 4.PIC16F871T-I/L.pdf</li> <li> 5.PIC16F871T-I/L.pdf</li> <li> 6.PIC16F871T-I/L.pdf</li> </ul>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>	









### Specifications

Part Number	PIC16F871T-I/L
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 3.5KB FLASH 44PLCC
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	44-LCC (J-Lead)
Supplier Device Package	44-PLCC (16.59x16.59)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Core Processor	PIC
Speed	20MHz
Number of I/O	33
EEPROM Size	64 x 8
RAM Size	128 x 8
Core Size	8-Bit
Connectivity	UART/USART
Program Memory Size	3.5KB (2K x 14)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	External
Packaging	Tape & Reel (TR)

PIC16F871T-I/L is New Original in Stock, Search PIC16F871T-I/L Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC16F871T-I/L Micrel / Microchip Technology with warrantied and confidence. RFQ PIC16F871T-I/L : Info@Y-IC.com















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In:

 <p><b>PIC16F871T-I/PT</b> Micrel / Microchip Technology IC MCU 8BIT 3.5KB FLASH 44TQFP</p>	 <p><b>PIC16F871T-E/PT</b> Micrel / Microchip Technology IC MCU 8BIT 3.5KB FLASH 44TQFP</p>	 <p><b>PIC16F871T-I/P</b> Micrel / Microchip Technology IC MCU 8BIT 3.5KB FLASH 40DIP</p>	 <p><b>PIC16F872-E/SP</b> Micrel / Microchip Technology IC MCU 8BIT 3.5KB FLASH 28SDIP</p>
 <p><b>PIC16F872-E/SS</b> Micrel / Microchip Technology IC MCU 8BIT 3.5KB FLASH 28SSOP</p>	 <p><b>PIC16F872-1/SO</b> MICROCHI PIC16F872-1/SO MICROCHI</p>	 <p><b>PIC16F871T-E/L</b> Micrel / Microchip Technology IC MCU 8BIT 3.5KB FLASH 44PLCC</p>	 <p><b>PIC16F871-I/L</b> Micrel / Microchip Technology IC MCU 8BIT 3.5KB FLASH 44PLCC</p>

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|  06035C104KAT4A      |  06035U101JAT2A    |  12107C392KAT2A     |  D 18121A392KAT2A   |  ADP122AUJZ-2.5-R7  |
|  ADUM1200BRZ-RL7     |  AM29F800BB-120EC  |  D B65807N400A48    |  BA178M09FP-E2      |  BAV99TGP           |
|  BSC043N03MSCG       |  CC0402CRNPO9BN5R1 |  CL21A105KPFNNG     |  CL21B822KBANNNC    |  CLC020ACQ          |
|  D CMF2520F-301-2P-T |  ETA1483B          |  GRM0335C1H8R7BD01D |  GRM1555C1H5R9WZ01D |  GRM216R71A334KA01D |
|  H11C6-X007T         |  HD74LS107AFPEL    |  HFA60FA120P        |  ICS422CK-07LFT     |  IRGIB10B60KD1      |
|  MA2J1110GL          |  MAX5976AETE       |  D MB3793AF         |  MMBD4148LT1        |  MMSZ5230BS-7       |
|  N1351VD450          |  D NC7SP157P6X     |  NJM4558V-TE1       |  PK70FG60           |  PMEG2005AEV        |
|  PS2532-1-E3         |  RKZ2.7B2KGP1Q     |  RT9173CS           |  SD5491-004         |  SI7159DP-T1-GE3    |
|  SN74LVC04ANSR       |  SN74LVC16373DGGR  |  SPP80N06S2-H5      |  D SQD300A40        |  TDA15601E/N1B40    |
|  TH71112.2           |  TPS76318DBV       |  VE-254-CY          |  VE-26Z-MY          |  VS-12CWQ10FNTRPBF  |

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