



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F874AT-I/PT

Part Number:

PIC16F874AT-I/PT

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 7KB FLASH 44TQFP

1.PIC16F874AT-I/PT.pdf

2.PIC16F874AT-I/PT.pdf

3.PIC16F874AT-I/PT.pdf

4.PIC16F874AT-I/PT.pdf

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6.PIC16F874AT-I/PT.pdf

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10.PIC16F874AT-I/PT.pdf

11.PIC16F874AT-I/PT.pdf

Datasheets:

REQUEST FOR QUOTATION

Lead free / RoHS Compliant

Stock Condition

16596 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F874AT-I/PT

PART NUMBER	PIC16F874AT-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16596 pcs
DATA SHEET	1.PIC16F874AT-I/PT.pdf 2.PIC16F874AT-I/PT.pdf 3.PIC16F874AT-I/PT.pdf 4.PIC16F874AT-I/PT.pdf 5.PIC16F874AT-I/PT.pdf 6.PIC16F874AT-I/PT.pdf 7.PIC16F874AT-I/PT.pdf 8.PIC16F874AT-I/PT.pdf 9.PIC16F874AT-I/PT.pdf 10.PIC16F874AT-I/PT.pdf 11.PIC16F874AT-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	192 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F874A

Related Tags

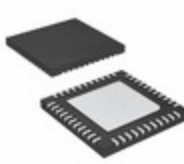
Micrel / Microchip Technology PIC16F874AT-I/PT	PIC16F874AT-I/PT Distributor	PIC16F874AT-I/PT Supplier
PIC16F874AT-I/PT Price	PIC16F874AT-I/PT Pictures	PIC16F874AT-I/PT Image
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Related Products



PIC16F874T-04E/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44TQFP
In stock: 5702 pcs

RFQ



PIC16F874A-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44QFN
In stock: 18071 pcs

RFQ



PIC16F874T-04/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44TQFP
In stock: 5662 pcs

RFQ



PIC16F874AT-E/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44TQFP
In stock: 16539 pcs

RFQ



PIC16F874AT-I/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44PLCC
In stock: 16152 pcs

RFQ



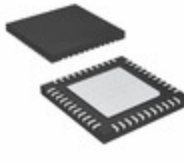
PIC16F874T-04E/PQ
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44MQFP
In stock: 6277 pcs

RFQ



PIC16F874T-04E/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44PLCC
In stock: 4925 pcs

RFQ



PIC16F874AT-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44QFN
In stock: 18486 pcs

RFQ



PIC16F874T-04/PQ
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44MQFP
In stock: 15198 pcs

RFQ



PIC16F874T-04/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44PLCC
In stock: 5718 pcs

RFQ



PIC16F874A-I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 40DIP
In stock: 20270 pcs

RFQ



PIC16F874A-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 44TQFP
In stock: 19799 pcs

RFQ

