



Micrel / Microchip Technology

PIC16F1526-E/PT


Part Number: PIC16F1526-E/PT
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 14KB FLASH 64TQFP
[PDF](#) 1.PIC16F1526-E/PT.pdf
[PDF](#) 2.PIC16F1526-E/PT.pdf
[PDF](#) 3.PIC16F1526-E/PT.pdf
 Datasheets:
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

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Specifications of PIC16F1526-E/PT

PART NUMBER	PIC16F1526-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC16F1526-E/PT.pdf PDF 2.PIC16F1526-E/PT.pdf PDF 3.PIC16F1526-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	20MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 20MHz 14KB (8K x 14) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 30x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16F1526

Related Tags

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Related Products

 <p>PIC16F1526T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 64TQFP In stock: 984 pcs RFQ</p>	 <p>PIC16F1526-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 64QFN In stock: 2 pcs RFQ</p>
 <p>PIC16F1519T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40UQFN In stock: Out stock RFQ</p>	 <p>PIC16F1526T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 64QFN In stock: Out stock RFQ</p>
 <p>PIC16F1526-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 64TQFP In stock: Out stock RFQ</p>	 <p>PIC16F1519-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 40DIP In stock: 185 pcs RFQ</p>
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 <p>PIC16F1527-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 64QFN In stock: Out stock RFQ</p>	 <p>PIC16F1526-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 64QFN In stock: Out stock RFQ</p>