



Micrel / Microchip Technology

## PIC16LF1826-I/ML

Part Number:	PIC16LF1826-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 3.5KB FLASH 28QFN
Datasheets:	<a href="#">1.PIC16LF1826-I/ML.pdf</a> <a href="#">2.PIC16LF1826-I/ML.pdf</a> <a href="#">3.PIC16LF1826-I/ML.pdf</a> <a href="#">4.PIC16LF1826-I/ML.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	53681 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of PIC16LF1826-I/ML

PART NUMBER	PIC16LF1826-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53681 pcs
DATA SHEET	<a href="#">1.PIC16LF1826-I/ML.pdf</a> <a href="#">2.PIC16LF1826-I/ML.pdf</a> <a href="#">3.PIC16LF1826-I/ML.pdf</a> <a href="#">4.PIC16LF1826-I/ML.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	32MHz
SERIES	PIC® XLP™ mTouch™ 16F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	PIC16LF1826IML
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ mTouch™ 16F Microcontroller IC 8-Bit 32MHz 3.5KB (2K x 14) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I <sup>2</sup> C, SPI, UART/USART
BASE PART NUMBER	PIC16LF1826

### Related Tags

Micrel / Microchip Technology PIC16LF1826-I/ML	PIC16LF1826-I/ML Distributor	PIC16LF1826-I/ML Supplier
PIC16LF1826-I/ML Price	PIC16LF1826-I/ML Pictures	PIC16LF1826-I/ML Image
PIC16LF1826-I/ML PDF Datasheet	PIC16LF1826-I/ML Download Datasheet	PIC16LF1826-I/ML Datasheet
PIC16LF1826-I/ML Stock	Buy PIC16LF1826-I/ML	Buy Micrel / Microchip Technology PIC16LF1826-I/ML
Micrel / Microchip Technology PIC16LF1826-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1826-I/ML	Microchip Technology PIC16LF1826-I/ML	Roving Networks / Microchip Technology PIC16LF1826-I/ML

### Related Products

<p><b>PIC16LF1826-E/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 3.5KB FLASH 20SSOP                  In stock: 72975 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF1826T-I/MV</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 3.5KB FLASH 28UQFN                  In stock: 67629 pcs  <a href="#">RFQ</a></p>
<p><b>PIC16LF1826-E/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 3.5KB FLASH 28QFN                  In stock: 66521 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF1826-E/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 3.5KB FLASH 18SOIC                  In stock: 87084 pcs  <a href="#">RFQ</a></p>
<p><b>PIC16LF1826-E/MV</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 3.5KB FLASH 28UQFN                  In stock: 61247 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF1826-E/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 3.5KB FLASH 18DIP                  In stock: 69837 pcs  <a href="#">RFQ</a></p>
<p><b>PIC16LF1825T-I/ST</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 14KB FLASH 14TSSOP                  In stock: 73721 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF1826-I/SS</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 3.5KB FLASH 20SSOP                  In stock: 79825 pcs  <a href="#">RFQ</a></p>
<p><b>PIC16LF1826-I/SO</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 3.5KB FLASH 18SOIC                  In stock: 77996 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF1826-I/MV</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 3.5KB FLASH 28UQFN                  In stock: 53561 pcs  <a href="#">RFQ</a></p>
<p><b>PIC16LF1826-I/P</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 3.5KB FLASH 18DIP                  In stock: 83983 pcs  <a href="#">RFQ</a></p>	<p><b>PIC16LF1826T-I/ML</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 3.5KB FLASH 28QFN                  In stock: 63426 pcs  <a href="#">RFQ</a></p>

