




Micrel / Microchip Technology

PIC16LF1784T-I/MV

Part Number: PIC16LF1784T-I/MV
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 7KB FLASH 40UQFN
 Datasheets: [1.PIC16LF1784T-I/MV.pdf](#)
[2.PIC16LF1784T-I/MV.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PIC16LF1784T-I/MV

PART NUMBER	PIC16LF1784T-I/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 40UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16LF1784T-I/MV.pdf 2.PIC16LF1784T-I/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-UQFN (5x5)
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PSMC, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 7KB (4K x 14) FLASH 40-UQFN (5x5)
DATA CONVERTERS	A/D 14x12b, D/A 1x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF1784

Related Tags

Micrel / Microchip Technology PIC16LF1784T-I/MV	PIC16LF1784T-I/MV Distributor	PIC16LF1784T-I/MV Supplier
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