



PIC16LF18345-I/GZ

Part Number: PIC16LF18345-I/GZ

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 14KB FLASH 20UQFN

Datasheets: [1.PIC16LF18345-I/GZ.pdf](#)
[2.PIC16LF18345-I/GZ.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 73247 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

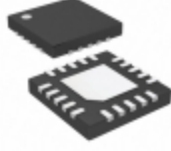
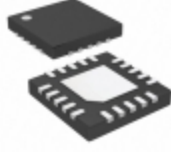
Specifications of PIC16LF18345-I/GZ

PART NUMBER	PIC16LF18345-I/GZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 20UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73247 pcs
DATA SHEET	1.PIC16LF18345-I/GZ.pdf 2.PIC16LF18345-I/GZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-UQFN (4x4)
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
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™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 20-UQFN (4x4)
DATA CONVERTERS	A/D 17x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF18345

Related Tags

Micrel / Microchip Technology PIC16LF18345-I/GZ	PIC16LF18345-I/GZ Distributor	PIC16LF18345-I/GZ Supplier
PIC16LF18345-I/GZ Price	PIC16LF18345-I/GZ Pictures	PIC16LF18345-I/GZ Image
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Related Products

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