



Micrel / Microchip Technology

PIC16F616-E/SL

Part Number:	PIC16F616-E/SL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 3.5KB FLASH 14SOIC
Datasheets:	1.PIC16F616-E/SL.pdf 2.PIC16F616-E/SL.pdf 3.PIC16F616-E/SL.pdf 4.PIC16F616-E/SL.pdf 5.PIC16F616-E/SL.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	81987 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 PIC16F616-E/SL

PART NUMBER	PIC16F616-E/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	81987 pcs
DATA SHEET	1.PIC16F616-E/SL.pdf 2.PIC16F616-E/SL.pdf 3.PIC16F616-E/SL.pdf 4.PIC16F616-E/SL.pdf 5.PIC16F616-E/SL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	128 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	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	PIC16F616ESL
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	11
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 3.5KB (2K x 14) FLASH 14-SOIC
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F616

Related Tags

Micrel / Microchip Technology PIC16F616-E/SL	PIC16F616-E/SL Distributor	PIC16F616-E/SL Supplier
PIC16F616-E/SL Price	PIC16F616-E/SL Pictures	PIC16F616-E/SL Image
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Related Products

<p>PIC16F616-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 92609 pcs RFQ</p>	<p>PIC16F616-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 92490 pcs RFQ</p>
<p>PIC16F616-H/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 74625 pcs RFQ</p>	<p>PIC16F610T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 14TSSOP In stock: 121142 pcs RFQ</p>
<p>PIC16F616-H/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 73390 pcs RFQ</p>	<p>PIC16F610-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 14TSSOP In stock: 100619 pcs RFQ</p>
<p>PIC16F616-H/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 69715 pcs RFQ</p>	<p>PIC16F610T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 14SOIC In stock: 149687 pcs RFQ</p>
<p>PIC16F616-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 84371 pcs RFQ</p>	<p>PIC16F610T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 16QFN In stock: 128848 pcs RFQ</p>
<p>PIC16F616-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 98330 pcs RFQ</p>	<p>PIC16F616-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 90008 pcs RFQ</p>