

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F631-E/SO

Part Number:	PIC16F631-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.75KB FLASH 20SOIC
	 1.PIC16F631-E/SO.pdf
	 2.PIC16F631-E/SO.pdf
	 3.PIC16F631-E/SO.pdf
	 4.PIC16F631-E/SO.pdf
	 5.PIC16F631-E/SO.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	76647 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

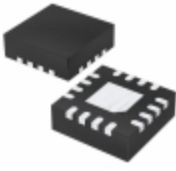
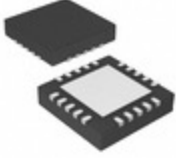
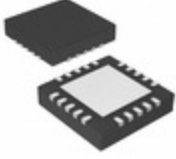
Specifications of PIC16F631-E/SO

PART NUMBER	PIC16F631-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.75KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	76647 pcs
DATA SHEET	 1.PIC16F631-E/SO.pdf  2.PIC16F631-E/SO.pdf  3.PIC16F631-E/SO.pdf  4.PIC16F631-E/SO.pdf  5.PIC16F631-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	64 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.75KB (1K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 1.75KB (1K x 14) FLASH 20-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F631

Related Tags

Micrel / Microchip Technology PIC16F631-E/SO	PIC16F631-E/SO Distributor	PIC16F631-E/SO Supplier
PIC16F631-E/SO Price	PIC16F631-E/SO Pictures	PIC16F631-E/SO Image
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Related Products

 MICROCHIP PIC16F631T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 84208 pcs RFQ	 PIC16F630T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 14SOIC In stock: 77040 pcs RFQ
 PIC16F630T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 16QFN In stock: 80341 pcs RFQ	 MICROCHIP PIC16F631-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 71877 pcs RFQ
 PIC16F631-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20QFN In stock: 78884 pcs RFQ	 PIC16F630T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 14TSSOP In stock: 61353 pcs RFQ
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