



Micrel / Microchip Technology



ATTINY40-SUR

Part Number:	ATTINY40-SUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 20SOIC
Datasheets:	 ATTINY40-SUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	168166 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.

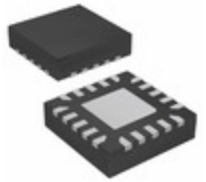
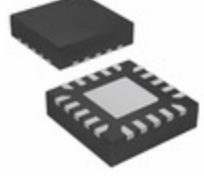
Specifications of ATTINY40-SUR

PART NUMBER	ATTINY40-SUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	168166 pcs
DATA SHEET	 ATTINY40-SUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	12MHz
SERIES	AVR® ATtiny
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (2K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	1611-ATTINY40-SURCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 12MHz 4KB (2K x 16) FLASH 20-SOIC
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI

Related Tags

Micrel / Microchip Technology ATTINY40-SUR	ATTINY40-SUR Distributor	ATTINY40-SUR Supplier
ATTINY40-SUR Price	ATTINY40-SUR Pictures	ATTINY40-SUR Image
ATTINY40-SUR PDF Datasheet	ATTINY40-SUR Download Datasheet	ATTINY40-SUR Datasheet
ATTINY40-SUR Stock	Buy ATTINY40-SUR	Buy Micrel / Microchip Technology ATTINY40-SUR
Micrel / Microchip Technology ATTINY40-SUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY40-SUR	Microchip Technology ATTINY40-SUR	Roving Networks / Microchip Technology ATTINY40-SUR

Related Products

 ATTINY402-SSNR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 4KB, SOIC8, IND 105C, GRE In stock: 235037 pcs RFQ	 ATTINY4-TS8R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 512B FLASH SOT23 In stock: 300800 pcs RFQ
 ATTINY40-XUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 106470 pcs RFQ	 ATTINY40-SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 109585 pcs RFQ
 ATTINY40-SUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 95551 pcs RFQ	 ATTINY402-SSFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 4KB, SOIC8, IND 125C, GRE In stock: 218951 pcs RFQ
 ATTINY4-TSHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 512B FLASH SOT23 In stock: 301612 pcs RFQ	 ATTINY40-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: 163651 pcs RFQ
 ATTINY40-MMHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: 131249 pcs RFQ	 ATTINY40-XU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 83027 pcs RFQ
 ATTINY40-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: 91099 pcs RFQ	 ATTINY40-XUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 102933 pcs RFQ