



Microchip Technology



ATTINY40-SUR

Part Number:	ATTINY40-SUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 20SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	95551 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.

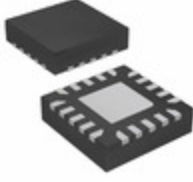
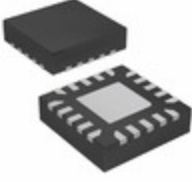
Specifications of ATTINY40-SUR

PART NUMBER	ATTINY40-SUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	95551 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® ATtiny
REVERSE RECOVERY TIME (TRR)	12MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	4KB (2K x 16)
PROGRAM MEMORY SIZE	I²C, SPI
OTHER NAMES	1611-ATTINY40-SURDKR
OSCILLATOR TYPE	A/D 12x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATTINY40-SUR
EXPANDED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 12MHz 4KB (2K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20SOIC
DATA SRAM BYTES	-
DATA CONVERTERS	1.8 V ~ 5.5 V
CORE SIZE	256 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	18

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
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Related Products

 ATTINY40-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: 163651 pcs RFQ	 ATTINY40-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: 91099 pcs RFQ
 ATTINY404-SSFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 4KB, SOIC14, IND 125C, GR In stock: 235897 pcs RFQ	 ATTINY40-SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 109585 pcs RFQ
 ATTINY40-XUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 106470 pcs RFQ	 ATTINY40-MMHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: 131249 pcs RFQ
 ATTINY4-TSHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 512B FLASH SOT23 In stock: 301612 pcs RFQ	 ATTINY40-XU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 83027 pcs RFQ
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