



Image may be representation. See specifications for product details.

ATTINY40-MMH

Part Number:	ATTINY40-MMH
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 20VQFN
	PDF 1.ATTINY40-MMH.pdf
	PDF 2.ATTINY40-MMH.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

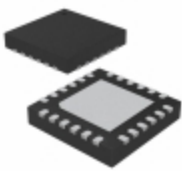
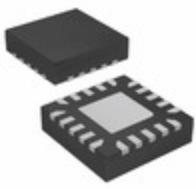
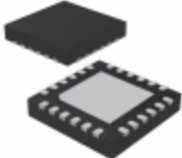
Specifications of ATTINY40-MMH

PART NUMBER	ATTINY40-MMH
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.ATTINY40-MMH.pdf PDF 2.ATTINY40-MMH.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-VQFN (3x3)
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	Tray
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	ATTINY40MMH
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	25 Weeks
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-VQFN (3x3)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	ATTINY40

Related Tags

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

Related Products

 ATTINY4-TS8R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 512B FLASH SOT23 In stock: Out stock RFQ	 ATTINY3217-MNR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 32KB, QFN24, IND 105C,GRE In stock: Out stock RFQ
 ATTINY40-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: Out stock RFQ	 ATTINY40-MMHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: Out stock RFQ
 ATTINY40-SUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: Out stock RFQ	 ATTINY3217-XPRO Manufacturers: Micrel / Microchip Technology Description: ATTINY3217 XPLAINED PRO EVALUATI In stock: 7 pcs RFQ
 ATTINY40-SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: Out stock RFQ	 ATTINY3217-MFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 32KB, QFN24, IND 125C GRE In stock: Out stock RFQ
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