



ATTINY828-MU

Part Number:	ATTINY828-MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32VQFN
Datasheets:	PDF 1.ATTINY828-MU.pdf PDF 2.ATTINY828-MU.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	104867 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

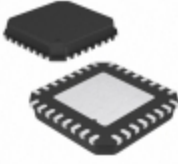
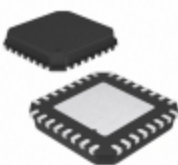
Specifications of ATTINY828-MU

PART NUMBER	ATTINY828-MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	104867 pcs
DATA SHEET	PDF 1.ATTINY828-MU.pdf PDF 2.ATTINY828-MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SPEED	20MHz
SERIES	AVR® ATtiny
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATTINY828MU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH 32-VQFN (5x5)
DATA CONVERTERS	A/D 28x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATTINY828

Related Tags

Micrel / Microchip Technology ATTINY828-MU	ATTINY828-MU Distributor	ATTINY828-MU Supplier
ATTINY828-MU Price	ATTINY828-MU Pictures	ATTINY828-MU Image
ATTINY828-MU PDF Datasheet	ATTINY828-MU Download Datasheet	ATTINY828-MU Datasheet
ATTINY828-MU Stock	Buy ATTINY828-MU	Buy Micrel / Microchip Technology ATTINY828-MU
Micrel / Microchip Technology ATTINY828-MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY828-MU	Microchip Technology ATTINY828-MU	Roving Networks / Microchip Technology ATTINY828-MU

Related Products

 ATTINY828R-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 85478 pcs RFQ	MICROCHIP ATTINY828R-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 89344 pcs RFQ
MICROCHIP ATTINY828-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 5822 pcs RFQ	 ATTINY828R-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 95486 pcs RFQ
 ATTINY817-QTMOISTD Manufacturers: Micrel / Microchip Technology Description: TINY817 QTOUCH MOISTURE DEMO KIT In stock: 602 pcs RFQ	 ATTINY817-XMINI Manufacturers: Micrel / Microchip Technology Description: ATTINY817 XPLAINED MINI EVAL KIT In stock: 8855 pcs RFQ
 ATTINY828-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 85861 pcs RFQ	 ATTINY828-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 106330 pcs RFQ
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