

ATTINY44-15MZ

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| Manufacturer Part Number: | ATTINY44-15MZ |
| Manufacturer / Brand: | Micrel / Microchip Technology |
| Part of Description: | IC MCU 8BIT 4KB FLASH 20WQFN |
| Datasheets: | ATTINY44-15MZ.pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 13300 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

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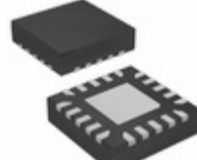


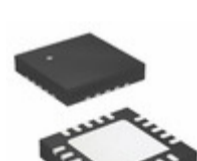





















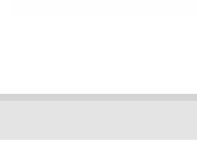
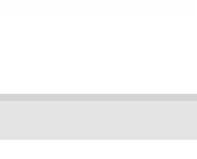
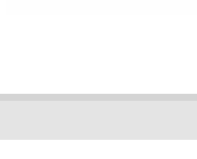
The specifications of ATTINY44-15MZ

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| Part Number | ATTINY44-15MZ | Manufacturer / Brand | Micrel / Microchip Technology |
| Series | Automotive, AEC-Q100, AVR@ ATiny | Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Package / Case | 20-WQFN Exposed Pad | Packaging | Cut Tape (CT) |
| Supplier Device Package | 20-WQFN (4x4) | Operating Temperature | -40°C ~ 125°C (TA) |
| Detailed Description | AVR Automotive, AEC-Q100, AVR@ ATiny Microcontroller IC 8-Bit 16MHz 4KB (2K x 16) FLASH 20-WQFN (4x4) | Peripherals | Brown-out Detect/Reset, POR, PWM, WDT |
| Core Processor | AVR | Speed | 16MHz |
| Number of I/O | 12 | EEPROM Size | 256 x 8 |
| RAM Size | 256 x 8 | Core Size | 8-Bit |
| Connectivity | USI | Program Memory Size | 4KB (2K x 16) |
| Program Memory Type | FLASH | Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 5.5 V |
| Data Converters | A/D 8x10b | Oscillator Type | Internal |
| Other Names | 1611-ATTINY44-15MZCT | Stock Quantity | 13300 pcs Stock |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers | Description | IC MCU 8BIT 4KB FLASH 20WQFN |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | | |

Keywords related to ATTINY44-15MZ

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| ATTINY44-15MZ Technical | ATTINY44-15MZ Stock | ATTINY44-15MZ Inventory | ATTINY44-15MZ Supplier |
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