



ATTINY45-15MZ

Part Number:	ATTINY45-15MZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 20WQFN
Datasheets:	 ATTINY45-15MZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3885 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

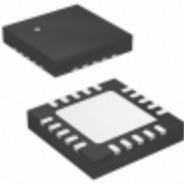
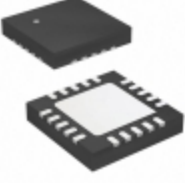
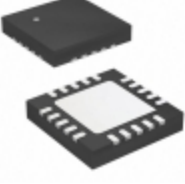
Specifications of ATTINY45-15MZ

PART NUMBER	ATTINY45-15MZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3885 pcs
DATA SHEET	 ATTINY45-15MZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-WQFN (4x4)
SPEED	16MHz
SERIES	Automotive, AEC-Q100, 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	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OTHER NAMES	ATTINY45-15MZ-ND ATTINY45-15MZTR ATTINY4515MZ
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATTiny Microcontroller IC 8-Bit 16MHz 4KB (2K x 16) FLASH 20-WQFN (4x4)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	USI
BASE PART NUMBER	ATTINY45

Related Tags

Micrel / Microchip Technology ATTINY45-15MZ	ATTINY45-15MZ Distributor	ATTINY45-15MZ Supplier
ATTINY45-15MZ Price	ATTINY45-15MZ Pictures	ATTINY45-15MZ Image
ATTINY45-15MZ PDF Datasheet	ATTINY45-15MZ Download Datasheet	ATTINY45-15MZ Datasheet
ATTINY45-15MZ Stock	Buy ATTINY45-15MZ	Buy Micrel / Microchip Technology ATTINY45-15MZ
Micrel / Microchip Technology ATTINY45-15MZ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY45-15MZ	Microchip Technology ATTINY45-15MZ	Roving Networks / Microchip Technology ATTINY45-15MZ

Related Products

 ATTINY45-15MT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 24037 pcs RFQ	 ATTINY45-15ST1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 28303 pcs RFQ
 ATTINY45-15ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 165604 pcs RFQ	 ATTINY45-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 146636 pcs RFQ
 ATTINY45-15ST Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 92069 pcs RFQ	 ATTINY45-15ST1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 140553 pcs RFQ
 ATTINY44V-15SSST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: 162436 pcs RFQ	 ATTINY45-15MT Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 22783 pcs RFQ
 ATTINY45-15MT2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 44957 pcs RFQ	 ATTINY45-15SZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 143186 pcs RFQ
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