



Microchip Technology



ATTINY45-15MT

Part Number:	ATTINY45-15MT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 20WQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22783 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

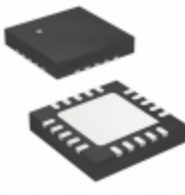
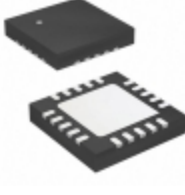
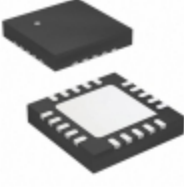
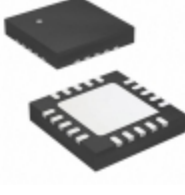
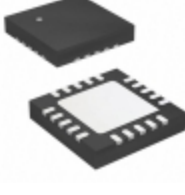
Specifications of ATTINY45-15MT

PART NUMBER	ATTINY45-15MT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22783 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	Automotive, AEC-Q100, AVR® ATTiny
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	4KB (2K x 16)
PROGRAM MEMORY SIZE	USI
OTHER NAMES	1611-ATTINY45-15MTDKR
OSCILLATOR TYPE	A/D 4x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATTINY45-15MT
EXPANDED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATTiny Microcontroller IC 8-Bit 16MHz 4KB (2K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20WQFN
DATA SRAM BYTES	256 x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	256 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	6

Related Tags

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

Related Products

 ATTINY44V-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 137472 pcs RFQ	 ATTINY45-15MZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 63277 pcs RFQ
 ATTINY45-15MT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 146636 pcs RFQ	 ATTINY44V-10SSUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: 59545 pcs RFQ
 ATTINY45-15MT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 24037 pcs RFQ	 ATTINY45-15ST Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 92069 pcs RFQ
 ATTINY44V-15SSST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: 162436 pcs RFQ	 ATTINY45-15MT2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 44957 pcs RFQ
 ATTINY45-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 169800 pcs RFQ	 ATTINY44V-15MT Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 23456 pcs RFQ
 ATTINY45-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 3885 pcs RFQ	 ATTINY44V-15SSST Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: 29415 pcs RFQ