



Microchip Technology



Image may be representation. See specifications for product details.

ATTINY45-15ST

Part Number:	ATTINY45-15ST
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 8BIT 4KB FLASH 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

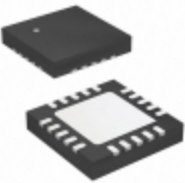
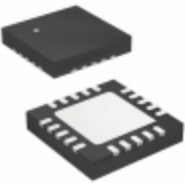
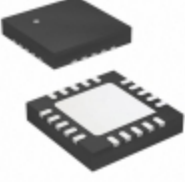
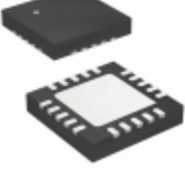
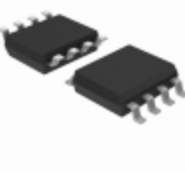
Specifications of ATTINY45-15ST

PART NUMBER	ATTINY45-15ST
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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-ATTINY45-15STDKR
OSCILLATOR TYPE	A/D 4x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
MANUFACTURER PART NUMBER	ATTINY45-15ST
EXPANDED DESCRIPTION	AVR Automotive, AEC-Q100, AVR® ATTiny Microcontroller IC 8-Bit 16MHz 4KB (2K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8SOIC
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

Micro Commercial Components (MCC) ATTINY45-15ST	ATTINY45-15ST Distributor	ATTINY45-15ST Supplier
ATTINY45-15ST Price	ATTINY45-15ST Pictures	ATTINY45-15ST Image
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Micro Commercial Components (MCC) ATTINY45-15ST	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
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Related Products

 ATTINY45-15MT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: Out stock RFQ	 ATTINY45-15MT2 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20WQFN In stock: 37 pcs RFQ
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