



Micrel / Microchip Technology



ATTINY45V-10PU

Part Number:	ATTINY45V-10PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 8DIP
	 1.ATTINY45V-10PU.pdf
	 2.ATTINY45V-10PU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	57308 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ATTINY45V-10PU

PART NUMBER	ATTINY45V-10PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57308 pcs
DATA SHEET	 1.ATTINY45V-10PU.pdf  2.ATTINY45V-10PU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SPEED	10MHz
SERIES	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	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	ATTINY45V10PU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 10MHz 4KB (2K x 16) FLASH 8-PDIP
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	USI
BASE PART NUMBER	ATTINY45

Related Tags

Micrel / Microchip Technology ATTINY45V-10PU	ATTINY45V-10PU Distributor	ATTINY45V-10PU Supplier
ATTINY45V-10PU Price	ATTINY45V-10PU Pictures	ATTINY45V-10PU Image
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 ATTINY45-20XUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8TSSOP In stock: 81879 pcs RFQ	 ATTINY45V-10SH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 86763 pcs RFQ
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