

MICROCHIP

Micrel / Microchip Technology

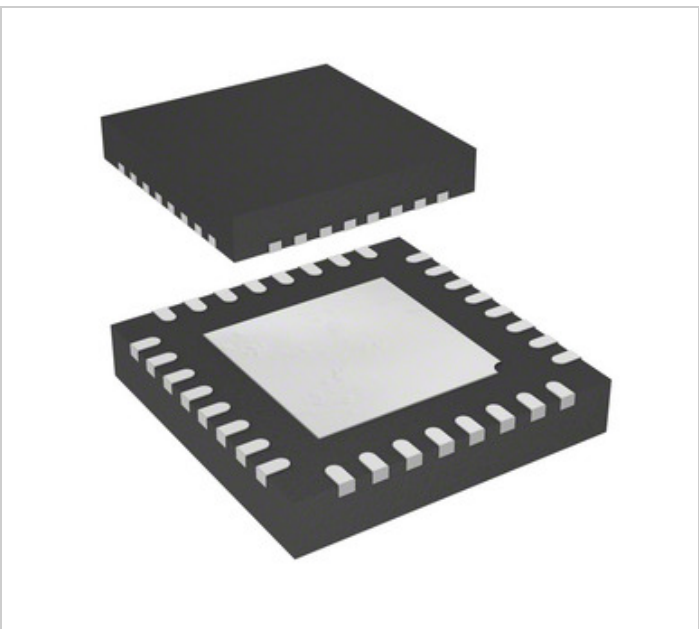


Image may be representation. See specifications for product details.

AT90PWM3-16MQ

Part Number:	AT90PWM3-16MQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32QFN
Datasheets:	 AT90PWM3-16MQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	76195 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

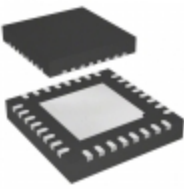
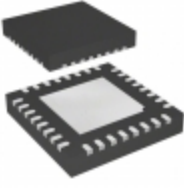
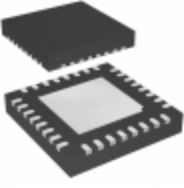
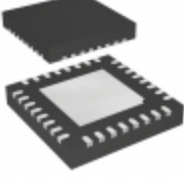
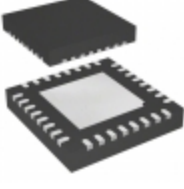
Specifications of AT90PWM3-16MQ

PART NUMBER	AT90PWM3-16MQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	76195 pcs
DATA SHEET	 AT90PWM3-16MQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-QFN (7x7)
SPEED	16MHz
SERIES	AVR® 90PWM Lighting
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VQFN Exposed Pad
OTHER NAMES	1611-AT90PWM3-16MQ-ND 1611-AT90PWM3-16MQCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	27
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® 90PWM Lighting Microcontroller IC 8-Bit 16MHz 8KB (8K x 8) FLASH 32-QFN (7x7)
DATA CONVERTERS	A/D 11x10b; D/A 1x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART

Related Tags

Micrel / Microchip Technology AT90PWM3-16MQ	AT90PWM3-16MQ Distributor	AT90PWM3-16MQ Supplier
AT90PWM3-16MQ Price	AT90PWM3-16MQ Pictures	AT90PWM3-16MQ Image
AT90PWM3-16MQ PDF Datasheet	AT90PWM3-16MQ Download Datasheet	AT90PWM3-16MQ Datasheet
AT90PWM3-16MQ Stock	Buy AT90PWM3-16MQ	Buy Micrel / Microchip Technology AT90PWM3-16MQ
Micrel / Microchip Technology AT90PWM3-16MQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT90PWM3-16MQ	Microchip Technology AT90PWM3-16MQ	Roving Networks / Microchip Technology AT90PWM3-16MQ

Related Products

 AT90PWM3-16MQT Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 5644 pcs RFQ	 AT90PWM2B-16SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24SOIC In stock: 40369 pcs RFQ
 AT90PWM216-16SUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24SOIC In stock: 33485 pcs RFQ	 AT90PWM3-16SQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32SOIC In stock: 2902 pcs RFQ
 AT90PWM3-16MQT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 68131 pcs RFQ	 AT90PWM316-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 33701 pcs RFQ
 AT90PWM316-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 34283 pcs RFQ	 AT90PWM316-16SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32SOIC In stock: 4047 pcs RFQ
 AT90PWM3-16MQ Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 17439 pcs RFQ	 AT90PWM2B-16SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24SOIC In stock: 26768 pcs RFQ
 AT90PWM216-16SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24SOIC In stock: 28847 pcs RFQ	 AT90PWM216-16SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24SOIC In stock: 26768 pcs RFQ