



Microchip Technology



AT90PWM216-16SUR

Part Number:	AT90PWM216-16SUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 24SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33485 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

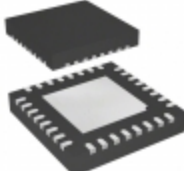
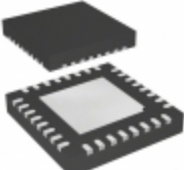
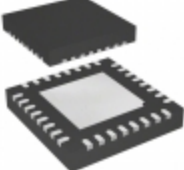
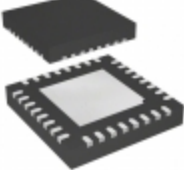
Specifications of AT90PWM216-16SUR

PART NUMBER	AT90PWM216-16SUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33485 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	24-SOIC
SERIES	AVR® 90PWM Lighting
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	16KB (16K x 8)
PROGRAM MEMORY SIZE	SPI, UART/USART
POLARIZATION	24-SOIC (0.295", 7.50mm Width)
OTHER NAMES	1611-AT90PWM216-16SURDKR
OSCILLATOR TYPE	A/D 8x10b; D/A 1x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	AT90PWM216-16SUR
EXPANDED DESCRIPTION	AVR AVR® 90PWM Lighting Microcontroller IC 8-Bit 16MHz 16KB (16K x 8) FLASH 24-SOIC
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24SOIC
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	19

Related Tags

Micrel / Microchip Technology AT90PWM216-16SUR	AT90PWM216-16SUR Distributor	AT90PWM216-16SUR Supplier
AT90PWM216-16SUR Price	AT90PWM216-16SUR Pictures	AT90PWM216-16SUR Image
AT90PWM216-16SUR PDF Datasheet	AT90PWM216-16SUR Download Datasheet	AT90PWM216-16SUR Datasheet
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Related Products

 AT90PWM216-16SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24SOIC In stock: 28691 pcs RFQ	 AT90PWM3-16MQT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 68131 pcs RFQ
 AT90PWM1610S-16SNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 5037 pcs RFQ	 AT90PWM2B-16SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24SOIC In stock: 40369 pcs RFQ
 AT90PWM3-16MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 76195 pcs RFQ	 AT90PWM2-16SQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24SOIC In stock: 40945 pcs RFQ
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