



Microchip Technology



AT90PWM2-16SQR

Part Number:	AT90PWM2-16SQR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 24SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40945 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

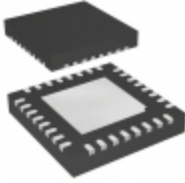
Specifications of AT90PWM2-16SQR

PART NUMBER	AT90PWM2-16SQR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 24SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40945 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	8KB (8K x 8)
PROGRAM MEMORY SIZE	SPI, UART/USART
POLARIZATION	24-SOIC (0.295", 7.50mm Width)
OTHER NAMES	1611-AT90PWM2-16SQRDKR
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	AT90PWM2-16SQR
EXPANDED DESCRIPTION	AVR AVR® 90PWM Lighting Microcontroller IC 8-Bit 16MHz 8KB (8K x 8) FLASH 24-SOIC
DESCRIPTION	IC MCU 8BIT 8KB FLASH 24SOIC
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	512 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	19

Related Tags

Micrel / Microchip Technology AT90PWM2-16SQR	AT90PWM2-16SQR Distributor	AT90PWM2-16SQR Supplier
AT90PWM2-16SQR Price	AT90PWM2-16SQR Pictures	AT90PWM2-16SQR Image
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Related Products

 AT90PWM216-16SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24SOIC In stock: 28847 pcs RFQ	 AT90PWM2B-16SUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24SOIC In stock: 40369 pcs RFQ
 AT90PWM2B-16SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24SOIC In stock: 26768 pcs RFQ	 AT90PWM1610S-16MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 2933 pcs RFQ
 AT90PWM3-16MQ Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 17439 pcs RFQ	 AT90PWM216-16SUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24SOIC In stock: 33485 pcs RFQ
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