



Micrel / Microchip Technology

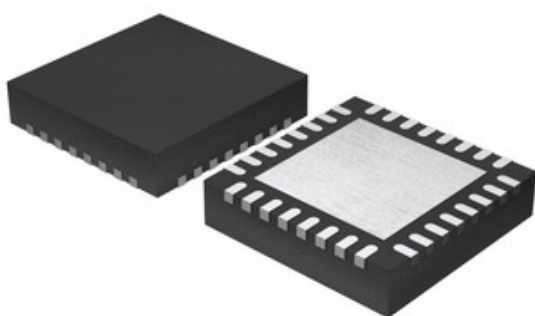


Image may be representation. See specifications for product details.

AT90PWM161-16MN

Part Number:	AT90PWM161-16MN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 32QFN
Datasheets:	 AT90PWM161-16MN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74802 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

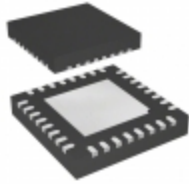
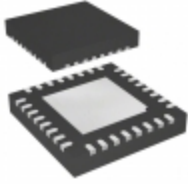
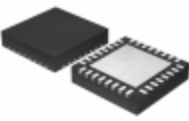
Specifications of AT90PWM161-16MN

PART NUMBER	AT90PWM161-16MN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74802 pcs
DATA SHEET	 AT90PWM161-16MN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	16MHz
SERIES	AVR® 90PWM Lighting
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	1611-AT90PWM161-16MN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	20
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 16KB (16K x 8) FLASH 32-QFN (5x5)
DATA CONVERTERS	A/D 11x10b; D/A 1x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI

Related Tags

Micrel / Microchip Technology AT90PWM161-16MN	AT90PWM161-16MN Distributor	AT90PWM161-16MN Supplier
AT90PWM161-16MN Price	AT90PWM161-16MN Pictures	AT90PWM161-16MN Image
AT90PWM161-16MN PDF Datasheet	AT90PWM161-16MN Download Datasheet	AT90PWM161-16MN Datasheet
AT90PWM161-16MN Stock	Buy AT90PWM161-16MN	Buy Micrel / Microchip Technology AT90PWM161-16MN
Micrel / Microchip Technology AT90PWM161-16MN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT90PWM161-16MN	Microchip Technology AT90PWM161-16MN	Roving Networks / Microchip Technology AT90PWM161-16MN

Related Products

 AT90PWM1-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 80829 pcs RFQ	 AT90PWM1-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 4391 pcs RFQ
 AT90LS8535-4PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 6224 pcs RFQ	 AT90PWM1-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 43638 pcs RFQ
 AT90PWM161-16MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 39997 pcs RFQ	 AT90PWM161-16SNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 81018 pcs RFQ
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 AT90LS8535-4PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 6354 pcs RFQ	 AT90PWM1-16SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24SOIC In stock: 35316 pcs RFQ
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