



Micrel / Microchip Technology

## ATMEGA8515-16PC

Part Number:	ATMEGA8515-16PC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 8KB FLASH 40DIP
Datasheets:	<a href="#">1.ATMEGA8515-16PC.pdf</a> <a href="#">2.ATMEGA8515-16PC.pdf</a>
RoHs Status:	Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of ATMEGA8515-16PC

PART NUMBER	ATMEGA8515-16PC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">1.ATMEGA8515-16PC.pdf</a> <a href="#">2.ATMEGA8515-16PC.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	16MHz
SERIES	AVR® ATmega
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 8KB (4K x 16) FLASH 40-PDIP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	EBI/EMI, SPI, UART/USART
BASE PART NUMBER	ATMEGA8515

### Related Tags

Micrel / Microchip Technology ATMEGA8515-16PC	ATMEGA8515-16PC Distributor	ATMEGA8515-16PC Supplier
ATMEGA8515-16PC Price	ATMEGA8515-16PC Pictures	ATMEGA8515-16PC Image
ATMEGA8515-16PC PDF Datasheet	ATMEGA8515-16PC Download Datasheet	ATMEGA8515-16PC Datasheet
ATMEGA8515-16PC Stock	Buy ATMEGA8515-16PC	Buy Micrel / Microchip Technology ATMEGA8515-16PC
Micrel / Microchip Technology ATMEGA8515-16PC	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA8515-16PC	Microchip Technology ATMEGA8515-16PC	Roving Networks / Microchip Technology ATMEGA8515-16PC

### Related Products

<p><b>ATMEGA8515-16MC</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 44VQFN                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ATMEGA8515-16MI</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 44VQFN                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>ATMEGA8515L-8AI</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 44TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ATMEGA8515-16MUR</b>                  Manufacturers: Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 44VQFN                  In stock: 904 pcs  <a href="#">RFQ</a></p>
<p><b>ATMEGA8515-16MUR</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 44VQFN                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ATMEGA8515-16PU</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 40DIP                  In stock: 565 pcs  <a href="#">RFQ</a></p>
<p><b>ATMEGA8515-16PI</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 40DIP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ATMEGA8515L-8AJ</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 44TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>ATMEGA8515-16MU</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 44VQFN                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ATMEGA8515L-8AC</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 44TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>ATMEGA8515-16PJ</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 40DIP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>ATMEGA8515-16MJ</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC MCU 8BIT 8KB FLASH 44VQFN                  In stock: Out stock  <a href="#">RFQ</a></p>