



ATMEGA165P-16MUR

Part Number:	ATMEGA165P-16MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 64QFN
Datasheets:	1.ATMEGA165P-16MUR.pdf 2.ATMEGA165P-16MUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23965 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

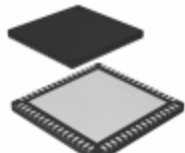
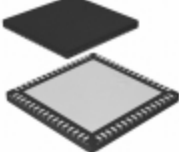
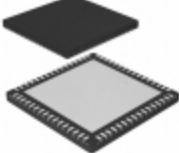
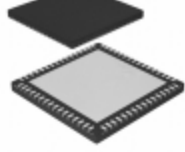
Specifications of ATMEGA165P-16MUR

PART NUMBER	ATMEGA165P-16MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23965 pcs
DATA SHEET	1.ATMEGA165P-16MUR.pdf 2.ATMEGA165P-16MUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	16MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	ATMEGA165P-16MUR-ND ATMEGA165P-16MURTR ATMEGA165P16MUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
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® ATmega Microcontroller IC 8-Bit 16MHz 16KB (8K x 16) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART, USI
BASE PART NUMBER	ATMEGA165

Related Tags

Micrel / Microchip Technology ATMEGA165P-16MUR	ATMEGA165P-16MUR Distributor	ATMEGA165P-16MUR Supplier
ATMEGA165P-16MUR Price	ATMEGA165P-16MUR Pictures	ATMEGA165P-16MUR Image
ATMEGA165P-16MUR PDF Datasheet	ATMEGA165P-16MUR Download Datasheet	ATMEGA165P-16MUR Datasheet
ATMEGA165P-16MUR Stock	Buy ATMEGA165P-16MUR	Buy Micrel / Microchip Technology ATMEGA165P-16MUR
Micrel / Microchip Technology ATMEGA165P-16MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA165P-16MUR	Microchip Technology ATMEGA165P-16MUR	Roving Networks / Microchip Technology ATMEGA165P-16MUR

Related Products

 ATMEGA165P-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 23829 pcs RFQ	 ATMEGA165PA-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 29413 pcs RFQ
 ATMEGA165P-16MNN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 24983 pcs RFQ	 ATMEGA165P-16AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 20802 pcs RFQ
 ATMEGA165P-16MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 22268 pcs RFQ	 ATMEGA165PA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 25620 pcs RFQ
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