

MICROCHIP

Micrel / Microchip Technology



ATMEGA64RZAV-10PU

Part Number:	ATMEGA64RZAV-10PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU 802.15.4 40-DIP
	 1.ATMEGA64RZAV-10PU.pdf
	 2.ATMEGA64RZAV-10PU.pdf
	 3.ATMEGA64RZAV-10PU.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5915 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

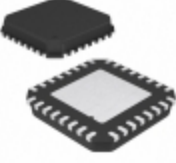
Specifications of ATMEGA64RZAV-10PU

PART NUMBER	ATMEGA64RZAV-10PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX+MCU 802.15.4 40-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5915 pcs
DATA SHEET	 1.ATMEGA64RZAV-10PU.pdf  2.ATMEGA64RZAV-10PU.pdf  3.ATMEGA64RZAV-10PU.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	JTAG, SPI, USART
SENSITIVITY	-101dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	6LoWPAN, Zigbee®
POWER - OUTPUT	3dBm
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OTHER NAMES	ATMEGA64RZAV10PU
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	O-QPSK
MEMORY SIZE	64kB Flash, 2kB EEPROM, 4kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	32
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 6LoWPAN, Zigbee® 2.4GHz 40-DIP (0.600", 15.24mm)
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	9.5mA ~ 16.5mA
CURRENT - RECEIVING	15.5mA

Related Tags

Micrel / Microchip Technology ATMEGA64RZAV-10PU	ATMEGA64RZAV-10PU Distributor	ATMEGA64RZAV-10PU Supplier
ATMEGA64RZAV-10PU Price	ATMEGA64RZAV-10PU Pictures	ATMEGA64RZAV-10PU Image
ATMEGA64RZAV-10PU PDF Datasheet	ATMEGA64RZAV-10PU Download Datasheet	ATMEGA64RZAV-10PU Datasheet
ATMEGA64RZAV-10PU Stock	Buy ATMEGA64RZAV-10PU	Buy Micrel / Microchip Technology ATMEGA64RZAV-10PU
Micrel / Microchip Technology ATMEGA64RZAV-10PU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA64RZAV-10PU	Microchip Technology ATMEGA64RZAV-10PU	Roving Networks / Microchip Technology ATMEGA64RZAV-10PU

Related Products

 ATMEGA8-16AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 4845 pcs RFQ	 ATMEGA64RFR2-ZUR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 17365 pcs RFQ
 ATMEGA64RZAV-10AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 44-TQFP In stock: 17757 pcs RFQ	 ATMEGA8-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 41976 pcs RFQ
 ATMEGA64RZAPV-10AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 44-TQFP In stock: 18544 pcs RFQ	 ATMEGA8-16AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 3825 pcs RFQ
 ATMEGA64RZAPV-10MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 44-TQFP In stock: 17879 pcs RFQ	 ATMEGA8-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 44757 pcs RFQ
 ATMEGA64RZAV-10MU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 44-VFQFN In stock: 15048 pcs RFQ	 ATMEGA8-16MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 6416 pcs RFQ
 ATMEGA64RFR2-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 17452 pcs RFQ	 ATMEGA8-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 7063 pcs RFQ