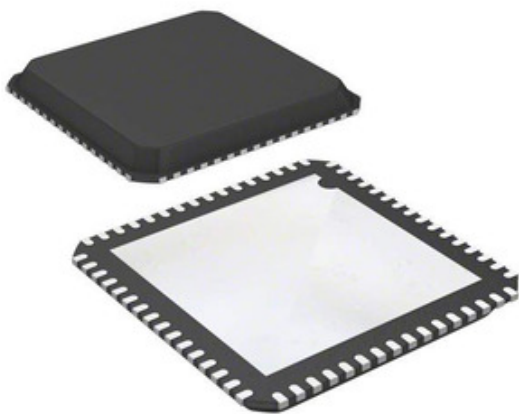




Micrel / Microchip Technology



ATMEGA128RZAV-8MU

Part Number:	ATMEGA128RZAV-8MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU 802.15.4 64-VFQFN
	1.ATMEGA128RZAV-8MU.pdf
	2.ATMEGA128RZAV-8MU.pdf
	3.ATMEGA128RZAV-8MU.pdf
Datasheets:	
	1.ATMEGA128RZAV-8MU.pdf
	2.ATMEGA128RZAV-8MU.pdf
	3.ATMEGA128RZAV-8MU.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

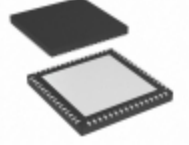
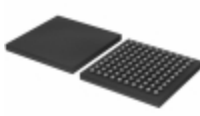
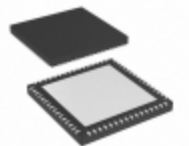
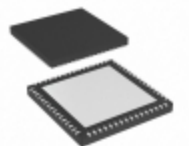
Specifications of ATMEGA128RZAV-8MU

PART NUMBER	ATMEGA128RZAV-8MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX+MCU 802.15.4 64-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATMEGA128RZAV-8MU.pdf 2.ATMEGA128RZAV-8MU.pdf 3.ATMEGA128RZAV-8MU.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, JTAG, SPI, USART
SENSITIVITY	-101dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	6LoWPAN, Zigbee®
POWER - OUTPUT	3dBm
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	ATMEGA128RZAV8MU
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	O-QPSK
MEMORY SIZE	128kB Flash, 4kB EEPROM, 8kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	54
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 6LoWPAN, Zigbee® 2.4GHz 64-VFQFN Exposed Pad
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	9.5mA ~ 16.5mA
CURRENT - RECEIVING	15.5mA

Related Tags

Micrel / Microchip Technology ATMEGA128RZAV-8MU	ATMEGA128RZAV-8MU Distributor	ATMEGA128RZAV-8MU Supplier
ATMEGA128RZAV-8MU Price	ATMEGA128RZAV-8MU Pictures	ATMEGA128RZAV-8MU Image
ATMEGA128RZAV-8MU PDF Datasheet	ATMEGA128RZAV-8MU Download Datasheet	ATMEGA128RZAV-8MU Datasheet
ATMEGA128RZAV-8MU Stock	Buy ATMEGA128RZAV-8MU	Buy Micrel / Microchip Technology ATMEGA128RZAV-8MU
Micrel / Microchip Technology ATMEGA128RZAV-8MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA128RZAV-8MU	Microchip Technology ATMEGA128RZAV-8MU	Roving Networks / Microchip Technology ATMEGA128RZAV-8MU

Related Products

 ATMEGA128RZBV-8AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 100-TQFP In stock: 158 pcs RFQ	 ATMEGA16-16AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ
 ATMEGA128RFR2-ZUR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: Out stock RFQ	 ATMEGA128RZBV-8CU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 100TFBGA In stock: 125 pcs RFQ
 ATMEGA128RFR2-ZFR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: Out stock RFQ	 ATMEGA16-16AQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ
 ATMEGA16-16AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ	 ATMEGA16-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ
 ATMEGA128RFR2-ZU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 250 pcs RFQ	 ATMEGA128RFR2-ZFR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: Out stock RFQ
 ATMEGA128RFR2-ZUR Manufacturers: Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-VFQFN In stock: 852 pcs RFQ	 ATMEGA128RZAV-8AU Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU 802.15.4 64-TQFP In stock: Out stock RFQ