

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATA5831-WNQW

Part Number:	ATA5831-WNQW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU ISM<1GHZ 32-VFQFN
Datasheets:	 ATA5831-WNQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30028 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

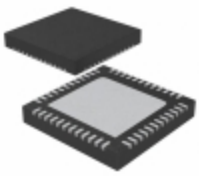
Specifications of ATA5831-WNQW

PART NUMBER	ATA5831-WNQW
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30028 pcs
DATA SHEET	 ATA5831-WNQW.pdf
VOLTAGE - SUPPLY	1.9 V ~ 3.6 V, 2.4 V ~ 5.5 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-125dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	14.5dBm
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	1611-ATA5831-WNQWCT
OPERATING TEMPERATURE	-40°C ~ 105°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	ASK, FSK
MEMORY SIZE	20kB Flash, 24kB ROM, 1kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	2
FREQUENCY	315MHz, 434MHz, 868MHz, 915MHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM
DATA RATE (MAX)	120kbps
CURRENT - TRANSMITTING	9.4mA ~ 13.8mA
CURRENT - RECEIVING	9.8mA

Related Tags

Micrel / Microchip Technology ATA5831-WNQW	ATA5831-WNQW Distributor	ATA5831-WNQW Supplier
ATA5831-WNQW Price	ATA5831-WNQW Pictures	ATA5831-WNQW Image
ATA5831-WNQW PDF Datasheet	ATA5831-WNQW Download Datasheet	ATA5831-WNQW Datasheet
ATA5831-WNQW Stock	Buy ATA5831-WNQW	Buy Micrel / Microchip Technology ATA5831-WNQW
Micrel / Microchip Technology ATA5831-WNQW	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATA5831-WNQW	Microchip Technology ATA5831-WNQW	Roving Networks / Microchip Technology ATA5831-WNQW

Related Products

 ATA6025-TAQ Manufacturers: Micrel / Microchip Technology Description: IC MON WATCHDOG/BATT/5V 8-SOIC In stock: 5790 pcs RFQ	 ATA5830-PNQW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 7064 pcs RFQ
 ATA5830-PNQW 18 Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 6072 pcs RFQ	 ATA600VTR Manufacturers: APEM Inc. Description: SWITCH TACTILE In stock: 112257 pcs RFQ
 ATA5824C-PLQW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: 5381 pcs RFQ	 ATA5831-WNQW Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 17555 pcs RFQ
 ATA5830N-PNQW 18 Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 5044 pcs RFQ	 ATA5830N-PNQW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 3460 pcs RFQ
 ATA5833-WNQW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 3714 pcs RFQ	 ATA5833-WNQW Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 3442 pcs RFQ
 ATA6025-TAQY Manufacturers: Micrel / Microchip Technology Description: IC MON WATCHDOG/BATT/5V 8-SOIC In stock: 3052 pcs RFQ	 ATA608VTR Manufacturers: APEM Inc. Description: SWITCH TACTILE In stock: 110683 pcs RFQ