



Microchip Technology



ATA5831-WNQW

Part Number:	ATA5831-WNQW
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC RF TXRX+MCU ISM<1GHZ 32-VFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17555 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

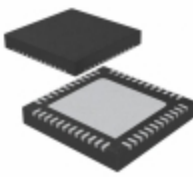
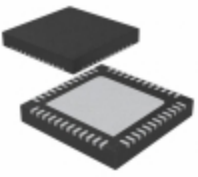
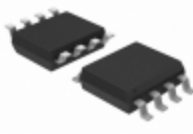
Specifications of ATA5831-WNQW

PART NUMBER	ATA5831-WNQW
MANUFACTURER	Microchip Technology
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17555 pcs
DATA SHEET	
WRITABLE MEMORY	9.4mA ~ 13.8mA
VOLTAGE - OUTPUT	14.5dBm
VOLTAGE - INPUT (MIN)	SPI
TYPE	TxRx + MCU
SOFTWARE	20kB Flash, 24kB ROM, 1kB SRAM
SIGNAL CONDITIONING	120kbps
SHELL STYLE	1.9 V ~ 3.6 V, 2.4 V ~ 5.5 V
SERIES	-
SENSITIVITY	-125dBm
ROHS STATUS	Digi-Reel®
POLARIZATION	32-VFQFN Exposed Pad
OTHER NAMES	1611-ATA5831-WNQWDKR
OPERATING TEMPERATURE	-40°C ~ 105°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	General ISM < 1GHz
MASTER FCLK	-
MANUFACTURER PART NUMBER	ATA5831-WNQW
GPIO	ASK, FSK
FREQUENCY	315MHz, 434MHz, 868MHz, 915MHz
EXPANDED DESCRIPTION	IC RF TxRx + MCU General ISM < 1GHz 315MHz, 434MHz, 868MHz, 915MHz 32-VFQFN Exposed Pad
DESCRIPTION	IC RF TXRX+MCU ISM<1GHZ 32-VFQFN
CURRENT - TRANSMITTING	2
ANTENNA CONNECTOR	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

 ATA5830-PNQW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 7064 pcs RFQ	 ATA6025-TAQ Manufacturers: Micrel / Microchip Technology Description: IC MON WATCHDOG/BATT/5V 8-SOIC In stock: 5790 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
 ATA5830N-PNQW 18 Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 5044 pcs RFQ	 ATA5833-WNQW Manufacturers: Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 3442 pcs RFQ
 ATA5824-PLQW 80 Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: 4139 pcs RFQ	 ATA5830-PNQW 18 Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 6072 pcs RFQ
 ATA5831-WNQW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN In stock: 30028 pcs RFQ	 ATA5824C-PLQW Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 48-VFQFN In stock: 5381 pcs RFQ
 ATA6025-TAQY Manufacturers: Micrel / Microchip Technology Description: IC MON WATCHDOG/BATT/5V 8-SOIC In stock: 3052 pcs RFQ	 ATA600VTR Manufacturers: APEM Inc. Description: SWITCH TACTILE In stock: 112257 pcs RFQ