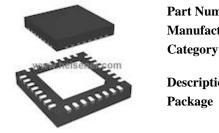


ATA5830-PNQW 18

ATA5830-PNQW 18 Information



Part NumberATA5830-PNQW 18ManufacturerMicrochip TechnologyCategoryRF/IF and RFID
RF Transceiver ICsDescriptionIC RF TXRX+MCU ISM<1GHZ 32-VFQFN</th>Package32-VFQFN Exposed Pad
For the pricing/inventory/lead time, please contact
us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ATA5830-PNQW 18 Specifications

Manufacturer Part Number	ATA5830-PNQW 18	
Manufacturer	Microchip Technology	
Category	RF/IF and RFID	
	RF Transceiver ICs	
Package	32-VFQFN Exposed Pad	
Series	-	
Туре	TxRx + MCU	
RF Family/Standard	General ISM < 1GHz	
Protocol	-	
Modulation	ASK, FSK	
Frequency	315MHz, 434MHz, 868MHz, 915MHz	
Data Rate (Max)	80kbps	
Power - Output	14.5dBm	
Sensitivity	-121dBm	
Memory Size	6kB Flash, 512B EEPROM, 24kB ROM, 768B SRAM	
Serial Interfaces	SPI	
GPIO	-	
Voltage - Supply	1.9 V ~ 3.6 V	
Current - Receiving	9.3mA	
Current - Transmitting	9.1mA ~ 13.8mA	
Operating Temperature	-40°C ~ 105°C	
Package / Case	32-VFQFN Exposed Pad	
		Report errors?

ATA5830-PNQW 18 Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ATA5830-PNQW 18 Payment Methods





If you have any question about ATA5830-PNQW 18, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com