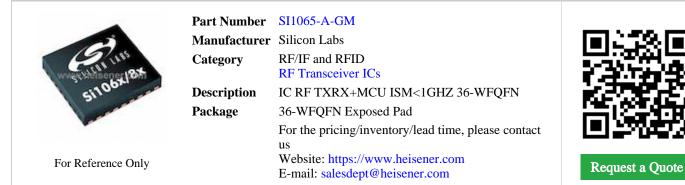


SI1065-A-GM

SI1065-A-GM Information



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.



SI1065-A-GM Specifications

Manufacturer Part Number	SI1065-A-GM	
Manufacturer	Silicon Labs	
Category	RF/IF and RFID	
	RF Transceiver ICs	
Package	36-WFQFN Exposed Pad	
Series	-	
Туре	TxRx + MCU	
RF Family/Standard	General ISM < 1GHz	
Protocol	-	
Modulation	4FSK, 4GFSK, FSK, GFSK, OOK	
Frequency	283MHz ~ 350MHz, 425MHz ~ 525MHz, 850MHz ~ 960MHz	
Data Rate (Max)	500kbps	
Power - Output	13dBm	
Sensitivity	-116dBm	
Memory Size	32kB Flash, 4kB RAM	
Serial Interfaces	I2C, SPI, UART	
GPIO	15	
Voltage - Supply	1.8 V ~ 3.6 V	
Current - Receiving	10.7mA ~ 13.7mA	
Current - Transmitting	18mA ~ 29mA	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Package / Case	36-WFQFN Exposed Pad	
		Report errors?

SI1065-A-GM 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 UARANTEE

Service Guarantees

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

SI1065-A-GM Payment Methods



SI1065-A-GM Shipping Methods



If you have any question about SI1065-A-GM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com