

CYBLE-202013-11

CYBLE-202013-11 Information

www.ese	 CYBLE-202013-11 Cypress Semiconductor Corp RF/IF and RFID RF Transceiver Modules RF TXRX MOD BLUETOOTH 4.2 RF PIN Module For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



CYBLE-202013-11 Specifications

Manufacturer Part Number	CYBLE-202013-11
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID
Category	RF Transceiver Modules
Package	Module
Series	EZ-BLE? PRoC?
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.2
Modulation	-
Frequency	2.4GHz ~ 2.48GHz
Data Rate	1Mbps
Power - Output	7.5dBm
Sensitivity	-93dBm
Serial Interfaces	I2C, I2S, SPI, UART
Antenna Type	Integrated, Trace
Memory Size	256kB Flash, 32kB SRAM
Voltage - Supply	1.8 V ~ 4.5 V
Current - Receiving	16.4mA
Current - Transmitting	15.6mA
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	Module
	Report errors?

CYBLE-202013-11 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 EUARANTEE

Service Guarantees

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

CYBLE-202013-11 Payment Methods



CYBLE-202013-11 Shipping Methods



If you have any question about CYBLE-202013-11, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com