



#### DA14586-00F02AT2 Information

Heisener.com

Part Number DA14586-00F02AT2

Manufacturer Dialog Semiconductor GmbH

Category RF/IF and RFID

RF Transceiver ICs

**Description** BT5.0 QFN40 SOC

40-VFQFN Exposed Pad **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



Request a Quote

# **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.









## **DA14586-00F02AT2 Specifications**

Manufacturer Part Number	DA14586-00F02AT2
Manufacturer	Dialog Semiconductor GmbH
Category	RF/IF and RFID
	RF Transceiver ICs
Package	40-VFQFN Exposed Pad
Series	SmartBond?
Туре	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v5.0
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	-
Power - Output	0dBm
Sensitivity	-93dBm
Memory Size	2MB Flash, 64kB OTP, 128kB ROM, 96kB SRAM
Serial Interfaces	I2C, SPI, UART
GPIO	24
Voltage - Supply	3.3V
Current - Receiving	3.7mA
Current - Transmitting	3.4mA
Operating Temperature	-
Package / Case	40-VFQFN Exposed Pad
	Report errors?

#### DA14586-00F02AT2 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.

### DA14586-00F02AT2 Payment Methods



















### DA14586-00F02AT2 Shipping Methods













If you have any question about DA14586-00F02AT2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com