

DA14581-00AT1 Information


For Reference Only

Part Number [DA14581-00AT1](#)
Manufacturer Dialog Semiconductor GmbH
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description BLUETOOTH LOW ENERGY SOC QFN40
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


DA14581-00AT1 Specifications

Manufacturer Part Number	DA14581-00AT1
Manufacturer	Dialog Semiconductor GmbH
Category	RF/IF and RFID RF Transceiver ICs
Package	-
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.1
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	-
Power - Output	-1dBm
Sensitivity	-93dBm
Memory Size	32kB OTP, 84kB ROM, 50kB SRAM
Serial Interfaces	I2C, SPI, UART
GPIO	24
Voltage - Supply	2.35 V ~ 3.3 V
Current - Receiving	3.7mA
Current - Transmitting	3.4mA
Operating Temperature	-40°C ~ 85°C
Package / Case	-

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DA14581-00AT1 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.

DA14581-00AT1 Payment Methods



DA14581-00AT1 Shipping Methods



If you have any question about DA14581-00AT1, please do not hesitate to contact us!

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