


**SESUB-PAN-D14580 Information**

  
[www.heisener.com](http://www.heisener.com)

For Reference Only

**Part Number** [SESUB-PAN-D14580](#)  
**Manufacturer** TDK Corporation  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX+MCU BLUETOOTH 36-SMD  
**Package** 36-SMD Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SESUB-PAN-D14580 Specifications**

Manufacturer Part Number	<a href="#">SESUB-PAN-D14580</a>
Manufacturer	TDK Corporation
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	36-SMD Module
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.1
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	-
Power - Output	0dBm
Sensitivity	-94dBm
Memory Size	32kB OTP, 84kB ROM, 50kB SRAM
Serial Interfaces	I2C, SPI, UART
GPIO	12
Voltage - Supply	2.35 V ~ 3.3 V
Current - Receiving	5.4mA
Current - Transmitting	5mA
Operating Temperature	-20°C ~ 70°C
Package / Case	36-SMD Module

[Report errors?](#)

## SESUB-PAN-D14580 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.

## SESUB-PAN-D14580 Payment Methods



## SESUB-PAN-D14580 Shipping Methods



If you have any question about SESUB-PAN-D14580, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)