

TDK5101F Information


For Reference Only

Part Number [TDK5101F](#)
Manufacturer Infineon Technologies
Category RF/IF and RFID
[RF Transmitters](#)
Description TRANSMITTER ASK/FSK SGL TSSOP10
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 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.


TDK5101F Specifications

Manufacturer Part Number	TDK5101F
Manufacturer	Infineon Technologies
Category	RF/IF and RFID RF Transmitters
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Frequency	311MHz ~ 317MHz
Applications	Alarm Systems, Communication Systems
Modulation or Protocol	ASK, FSK
Data Rate (Max)	20 kbps
Power - Output	7.5dBm
Current - Transmitting	8.6mA
Data Interface	PCB, Surface Mount
Antenna Connector	PCB, Surface Mount
Memory Size	-
Features	-
Voltage - Supply	2.1 V ~ 4 V
Operating Temperature	-40°C ~ 125°C
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

[Report errors?](#)

TDK5101F 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.

TDK5101F Payment Methods



TDK5101F Shipping Methods



If you have any question about TDK5101F, please do not hesitate to contact us!

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