

ISO1I811T Information


For Reference Only

Part Number [ISO1I811T](#)
Manufacturer Infineon Technologies
Category Isolators
[Digital Isolators](#)
Description DGTL ISO 500V I2C/SPI 48TSSOP
Package 48-TFSOP (0.240", 6.10mm 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.


ISO1I811T Specifications

Manufacturer Part Number	ISO1I811T
Manufacturer	Infineon Technologies
Category	Isolators Digital Isolators
Package	48-TFSOP (0.240", 6.10mm Width)
Series	ISOFACE?
Technology	Magnetic Coupling
Type	I2C, SPI
Isolated Power	No
Number of Channels	8
Inputs - Side 1/Side 2	8/0
Channel Type	Unidirectional
Voltage - Isolation	500VAC
Common Mode Transient Immunity (Min)	25kV/μs
Data Rate	-
Propagation Delay tpLH / tpHL (Max)	-
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	-
Voltage - Supply	2.85 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Package / Case	48-TFSOP (0.240", 6.10mm Width)
Supplier Device Package	48-TSSOP

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ISO1I811T 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.

ISO1I811T Payment Methods



ISO1I811T Shipping Methods



If you have any question about ISO1I811T, please do not hesitate to contact us!

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