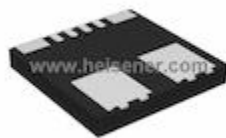


TLI4970D050T4XUMA1 Information


For Reference Only

Part Number [TLI4970D050T4XUMA1](#)
Manufacturer Infineon Technologies
Category Sensors, Transducers
[Current Transducers](#)
Description SENSOR CURRENT HALL DF 50A AC/DC
Package 8-PowerVDFN
 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.


TLI4970D050T4XUMA1 Specifications

Manufacturer Part Number	TLI4970D050T4XUMA1
Manufacturer	Infineon Technologies
Category	Sensors, Transducers Current Transducers
Package	8-PowerVDFN
Series	-
For Measuring	AC/DC
Sensor Type	Hall Effect, Differential
Current - Sensing	50A
Number of Channels	1
Output	SPI
Sensitivity	-
Frequency	DC ~ 18kHz
Linearity	±1.6%
Accuracy	±0.05%
Voltage - Supply	3.1 V ~ 3.5 V
Response Time	57µs
Current - Supply (Max)	20mA
Operating Temperature	-40°C ~ 85°C
Polarization	Unidirectional
Mounting Type	Surface Mount
Package / Case	8-PowerVDFN

[Report errors?](#)

TLI4970D050T4XUMA1 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.

TLI4970D050T4XUMA1 Payment Methods



TLI4970D050T4XUMA1 Shipping Methods



If you have any question about TLI4970D050T4XUMA1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com