

TDA21231AUMA1 Information


For Reference Only

Part Number [TDA21231AUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOSFET DRIVER 40PIQFN
Package 31-PowerVFQFN
 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.


TDA21231AUMA1 Specifications

Manufacturer Part Number	TDA21231AUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	31-PowerVFQFN
Series	-
Output Configuration	Half Bridge
Applications	Synchronous Buck Converters
Interface	PWM
Load Type	Inductive
Technology	DrMOS
Rds On (Typ)	-
Current - Output / Channel	55A
Current - Peak Output	-
Voltage - Supply	4.5 V ~ 7 V
Voltage - Load	5 V ~ 16 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Bootstrap Circuit
Fault Protection	Shoot-Through, UVLO
Mounting Type	Surface Mount
Package / Case	31-PowerVFQFN
Supplier Device Package	PG-IQFN-31-2

[Report errors?](#)

TDA21231AUMA1 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.

TDA21231AUMA1 Payment Methods



TDA21231AUMA1 Shipping Methods



If you have any question about TDA21231AUMA1, please do not hesitate to contact us!

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