

TDA21220AUMA1 Information


For Reference Only

Part Number [TDA21220AUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description MOSFET DRIVER 40IQFN
Package 40-VFQFN Exposed Pad
 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.


TDA21220AUMA1 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | TDA21220AUMA1 |
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers |
| Package | 40-VFQFN Exposed Pad |
| Series | - |
| Output Configuration | Half Bridge |
| Applications | Buck Converters |
| Interface | PWM |
| Load Type | Inductive |
| Technology | DrMOS |
| Rds On (Typ) | - |
| Current - Output / Channel | 50A |
| Current - Peak Output | - |
| Voltage - Supply | 4.5 V ~ 5.5 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 | 40-VFQFN Exposed Pad |
| Supplier Device Package | PG-IQFN-40-1 |

[Report errors?](#)

TDA21220AUMA1 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.

TDA21220AUMA1 Payment Methods



TDA21220AUMA1 Shipping Methods



If you have any question about TDA21220AUMA1, please do not hesitate to contact us!

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