

TLE84106ELXUMA1

TLE84106ELXUMA1 Information



For Reference Only

Part NumberTLE84106ELXUMA1ManufacturerInfineon TechnologiesCategoryIntegrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

Description IC HALF-BRIDGE DRVR 6CH 24SSOP

Package 24-LSSOP (0.154", 3.90mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.









TLE84106ELXUMA1 Specifications

| Manufacturer Part Number | TLE84106ELXUMA1 | |
|----------------------------|---|----------------|
| Manufacturer | Infineon Technologies | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Full, Half-Bridge Drivers | |
| Package | 24-LSSOP (0.154", 3.90mm Width) Exposed Pad | |
| Series | - | |
| Output Configuration | Half Bridge (6) | |
| Applications | DC Motors, General Purpose | |
| Interface | SPI | |
| Load Type | Inductive | |
| Technology | DMOS | |
| Rds On (Typ) | 800 mOhm LS, 800 mOhm HS | |
| Current - Output / Channel | - | |
| Current - Peak Output | - | |
| Voltage - Supply | 3 V ~ 5.5 V | |
| Voltage - Load | 7 V ~ 18 V | |
| Operating Temperature | -40°C ~ 150°C (TJ) | |
| Features | - | |
| Fault Protection | Open Load Detect, Over Temperature, Short Circuit, UVLO | |
| Mounting Type | Surface Mount | |
| Package / Case | 24-LSSOP (0.154", 3.90mm Width) Exposed Pad | |
| Supplier Device Package | PG-SSOP-24-4 | |
| | | Report errors? |

TLE84106ELXUMA1 Guarantees



Ouality 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.

TLE84106ELXUMA1 Payment Methods





















TLE84106ELXUMA1 Shipping Methods













If you have any question about TLE84106ELXUMA1, please do not hesitate to contact us!

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