

TL497AID Information


For Reference Only

Part Number [TL497AID](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK BOOST INV ADJ 14SOIC
Package 14-SOIC (0.154", 3.90mm 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.


TL497AID Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | TL497AID |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 14-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Function | Step-Up, Step-Down |
| Output Configuration | Positive or Negative |
| Topology | Buck, Boost |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4.5V |
| Voltage - Input (Max) | 12V |
| Voltage - Output (Min/Fixed) | ±1.2V |
| Voltage - Output (Max) | 30V, -25V |
| Current - Output | 500mA (Switch) |
| Frequency - Switching | - |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 14-SOIC |

[Report errors?](#)

TL497AID 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.

TL497AID Payment Methods



TL497AID Shipping Methods



If you have any question about TL497AID, please do not hesitate to contact us!

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