



### LT1054CDWRG4 Information



For Reference Only

Part Number LT1054CDWRG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG SWITCHD CAP INV 16SOIC **Package** 16-SOIC (0.295", 7.50mm 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.









## LT1054CDWRG4 Specifications

| Manufacturer Part Number     | LT1054CDWRG4   |
|------------------------------|--|
| Manufacturer                 | Texas Instruments  |
| Category                     | Integrated Circuits (ICs)                                |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators   |
| Package                      | 16-SOIC (0.295", 7.50mm Width)                           |
| Series                       | -  |
| Function                     | Ratiometric, Step-Up                                     |
| Output Configuration         | Positive or Negative                                     |
| Topology                     | Charge Pump  |
| Output Type                  | Adjustable (Fixed)                                       |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 3.5V   |
| Voltage - Input (Max)        | 15V  |
| Voltage - Output (Min/Fixed) | 3.5V (-Vin, 2Vin)  |
| Voltage - Output (Max)       | 26.4V  |
| Current - Output             | 100mA  |
| Frequency - Switching        | 25kHz  |
| Synchronous Rectifier        | No   |
| Operating Temperature        | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type                | Surface Mount  |
| Package / Case               | 16-SOIC (0.295", 7.50mm Width)                           |
| Supplier Device Package      | 16-SOIC  |
|                              | Report errors?   |

#### LT1054CDWRG4 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.

# LT1054CDWRG4 Payment Methods



















## LT1054CDWRG4 Shipping Methods













If you have any question about LT1054CDWRG4, please do not hesitate to contact us!

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