

# LT1054ISW#TRPBF

#### LT1054ISW#TRPBF Information



For Reference Only

Part Number LT1054ISW#TRPBF
Manufacturer Linear Technology
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.









## LT1054ISW#TRPBF Specifications

Manufacturer Part Number	LT1054ISW#TRPBF
Manufacturer	Linear Technology
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)	2.5V (-Vin, 2Vin)
Voltage - Output (Max)	30V
Current - Output	100mA
Frequency - Switching	25kHz
Synchronous Rectifier	No
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

### LT1054ISW#TRPBF 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.

### LT1054ISW#TRPBF Payment Methods





















## LT1054ISW#TRPBF Shipping Methods













If you have any question about LT1054ISW#TRPBF, please do not hesitate to contact us!

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