

TPS82695SIPR Information


For Reference Only

Part Number [TPS82695SIPR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK 2.5V 0.5A SYNC 8USIP
Package 8-SMD Module
 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.


TPS82695SIPR Specifications

Manufacturer Part Number	TPS82695SIPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SMD Module
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.3V
Voltage - Input (Max)	4.35V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Current - Output	500mA
Frequency - Switching	4MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SMD Module
Supplier Device Package	8-uSIP (2.9x2.3)

[Report errors?](#)

TPS82695SIPR 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.

TPS82695SIPR Payment Methods



TPS82695SIPR Shipping Methods



If you have any question about TPS82695SIPR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com