

TLE4254EJSXUMA1 Information


For Reference Only

Part Number [TLE4254EJSXUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 70MA 8DSO
Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad
 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.


TLE4254EJSXUMA1 Specifications

Manufacturer Part Number	TLE4254EJSXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	45V
Voltage - Output (Min/Fixed)	Tracking
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.4V @ 70mA
Current - Output	70mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	80µA ~ 15mA
PSRR	60dB (100Hz)
Control Features	Enable
Protection Features	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	PG-DSO-8, e-Pad

[Report errors?](#)

TLE4254EJSXUMA1 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.

TLE4254EJSXUMA1 Payment Methods



TLE4254EJSXUMA1 Shipping Methods



If you have any question about TLE4254EJSXUMA1, please do not hesitate to contact us!

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