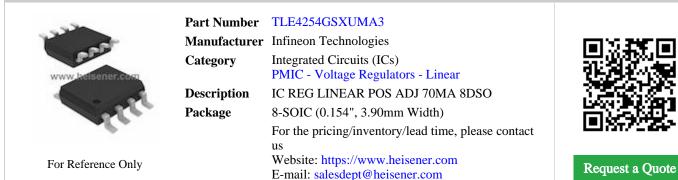


## TLE4254GSXUMA3

#### **TLE4254GSXUMA3 Information**



#### **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.



### **TLE4254GSXUMA3 Specifications**

Manufacturer Part Number	TLE4254GSXUMA3	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-SOIC (0.154", 3.90mm Width)	
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	$-40^{\circ}\mathrm{C} \sim 150^{\circ}\mathrm{C}$	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	PG-DSO-8	
	Report error	ors?

#### **TLE4254GSXUMA3 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **TLE4254GSXUMA3 Payment Methods**



If you have any question about TLE4254GSXUMA3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com