

LTC4359CS8#TRPBF

LTC4359CS8#TRPBF Information



For Reference Only

Part Number LTC4359CS8#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - OR Controllers, Ideal Diodes

DescriptionPWR MGMT BATTERY MGMT**Package**8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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LTC4359CS8#TRPBF Specifications

Manufacturer Part Number LTC4359CS8#TRPBF Manufacturer Linear Technology Category Integrated Circuits (ICs) Package 8-SOIC (0.154", 3.90mm Width) Series - Type N+1 ORing Controller FET Type N-Channel Ratio - Input:Output N:1 Internal Switch(s) No Delay Time - ON 200μs Delay Time - OFF 300ns Current - Output (Max) 220μA Current - Supply 4 V ~ 80 V Applications Automotive, Redundant Power Supplies, Telecom Infrastructure Operating Temperature -40°C ~ 105°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO			
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Ratio - Input:OutputN:1Internal Switch(s)NoDelay Time - ON $200\mu s$ Delay Time - OFF $300ns$ Current - Output (Max) $220\mu A$ Current - Supply $150\mu A$ Voltage - Supply $4 V \sim 80 V$ ApplicationsAutomotive, Redundant Power Supplies, Telecom InfrastructureOperating Temperature $-40^{\circ}C \sim 105^{\circ}C$ Mounting TypeSurface MountPackage / Case $8\text{-SOIC }(0.154^{\circ}, 3.90\text{mm Width})$ Supplier Device Package 8-SO	Type	N+1 ORing Controller	
Internal Switch(s)NoDelay Time - ON $200\mu s$ Delay Time - OFF $300ns$ Current - Output (Max) $220\mu A$ Current - Supply $150\mu A$ Voltage - Supply $4 \text{ V} \sim 80 \text{ V}$ ApplicationsAutomotive, Redundant Power Supplies, Telecom InfrastructureOperating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case $8\text{-SOIC }(0.154^{\circ}\text{N}, 3.90\text{mm Width})$ Supplier Device Package 8-SO	FET Type	N-Channel	
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Current - Supply $150\mu A$ Voltage - Supply $4 \text{ V} \sim 80 \text{ V}$ Applications Automotive, Redundant Power Supplies, Telecom Infrastructure Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case $8\text{-SOIC }(0.154^{\circ}\text{H}, 3.90\text{mm Width})$ Supplier Device Package $8\text{-SOIC }(0.154^{\circ}\text{H}, 3.90\text{mm Width})$	Delay Time - OFF	300ns	
Voltage - Supply $4 \text{ V} \sim 80 \text{ V}$ Applications Automotive, Redundant Power Supplies, Telecom Infrastructure Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Current - Output (Max)	220µA	
Applications Automotive, Redundant Power Supplies, Telecom Infrastructure -40°C ~ 105°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Current - Supply	150μΑ	
Operating Temperature -40°C ~ 105°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Voltage - Supply	4 V ~ 80 V	
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Applications	Automotive, Redundant Power Supplies, Telecom Infrastructure	
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Operating Temperature	-40°C ~ 105°C	
Supplier Device Package 8-SO	Mounting Type	Surface Mount	
	Package / Case	8-SOIC (0.154", 3.90mm Width)	
Report errors?	Supplier Device Package	8-SO	
			Report errors?

LTC4359CS8#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.

LTC4359CS8#TRPBF Payment Methods



















LTC4359CS8#TRPBF Shipping Methods













If you have any question about LTC4359CS8#TRPBF, please do not hesitate to contact us!

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