

UDQ2559LBTR-T Information


For Reference Only

Part Number [UDQ2559LBTR-T](#)
Manufacturer Allegro MicroSystems, LLC
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC POWER DRVR PROT QUAD 16SOIC
Package 16-PowerSOIC (0.295", 7.50mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


UDQ2559LBTR-T Specifications

Manufacturer Part Number	UDQ2559LBTR-T
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	16-PowerSOIC (0.295", 7.50mm Width)
Series	-
Switch Type	Relay, Solenoid Driver
Number of Outputs	4
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	Bipolar
Interface	On/Off
Voltage - Load	60V (Max)
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 5.25 V
Current - Output (Max)	700mA
Rds On (Typ)	-
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-PowerSOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

[Report errors?](#)

UDQ2559LBTR-T 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.

UDQ2559LBTR-T Payment Methods



UDQ2559LBTR-T Shipping Methods



If you have any question about UDQ2559LBTR-T, please do not hesitate to contact us!

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