

SLG59M1457V Information


For Reference Only

Part Number [SLG59M1457V](#)
Manufacturer Dialog Semiconductor GmbH
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description ULTRA-SMALL 7.8 MO / 6 A POWER S
Package 8-PowerWDFN
 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.


SLG59M1457V Specifications

Manufacturer Part Number	SLG59M1457V
Manufacturer	Dialog Semiconductor GmbH
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	8-PowerWDFN
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	-
Voltage - Load	-
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Current - Output (Max)	7A
Rds On (Typ)	7.8 mOhm
Input Type	CMOS
Features	-
Fault Protection	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-PowerWDFN
Supplier Device Package	8-FC-TDFN (1.5x2)

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SLG59M1457V 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.

SLG59M1457V Payment Methods



SLG59M1457V Shipping Methods



If you have any question about SLG59M1457V, please do not hesitate to contact us!

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