

PAM2841SR Information


For Reference Only

Part Number [PAM2841SR](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR DIM 1.5A 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.


PAM2841SR Specifications

Manufacturer Part Number	PAM2841SR
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	40V
Current - Output / Channel	1.5A (Switch)
Frequency	1MHz
Dimming	Analog, PWM
Applications	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

[Report errors?](#)

PAM2841SR 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.

PAM2841SR Payment Methods



PAM2841SR Shipping Methods



If you have any question about PAM2841SR, please do not hesitate to contact us!

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