

PAM2842TJR Information


For Reference Only

Part Number [PAM2842TJR](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR DIM 3.5A 40QFN
Package 40-WFQFN Exposed Pad
 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.


PAM2842TJR Specifications

Manufacturer Part Number	PAM2842TJR
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	40-WFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	SEPIC, Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	5.5V
Voltage - Supply (Max)	40V
Voltage - Output	-
Current - Output / Channel	3.5A (Switch)
Frequency	-
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-QFN (6x6)

[Report errors?](#)

PAM2842TJR 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.

PAM2842TJR Payment Methods



PAM2842TJR Shipping Methods



If you have any question about PAM2842TJR, please do not hesitate to contact us!

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