

AAT1451IRN-T1 Information


For Reference Only

Part Number [AAT1451IRN-T1](#)
Manufacturer Skyworks Solutions Inc.
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 16TDFN
Package 16-TDFN Exposed Pad
 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.


AAT1451IRN-T1 Specifications

Manufacturer Part Number	AAT1451IRN-T1
Manufacturer	Skyworks Solutions Inc.
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	16-TDFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	4
Voltage - Supply (Min)	5V
Voltage - Supply (Max)	26V
Voltage - Output	8 V ~ 45 V
Current - Output / Channel	30mA
Frequency	1MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-TDFN Exposed Pad
Supplier Device Package	16-TDFN (3x4)

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AAT1451IRN-T1 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.

AAT1451IRN-T1 Payment Methods



AAT1451IRN-T1 Shipping Methods



If you have any question about AAT1451IRN-T1, please do not hesitate to contact us!

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