

AL3050FDC-7 Information


For Reference Only

Part Number [AL3050FDC-7](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRVR REG PWM U-DFN2020-6
Package 6-UDFN 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.


AL3050FDC-7 Specifications

Manufacturer Part Number	AL3050FDC-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	6-UDFN Exposed Pad
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	30V
Current - Output / Channel	40mA
Frequency	750kHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-UDFN Exposed Pad
Supplier Device Package	U-DFN2020-6 (Type S)

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AL3050FDC-7 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.

AL3050FDC-7 Payment Methods



AL3050FDC-7 Shipping Methods



If you have any question about AL3050FDC-7, please do not hesitate to contact us!

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