



AL3158FSG-7 Information



For Reference Only

Part NumberAL3158FSG-7ManufacturerDiodes IncorporatedCategoryIntegrated Circuits (ICs)
PMIC - LED Drivers

Description IC LED DRVR RGLTR DIM 30MA 20QFN

Package 20-UFQFN 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.









AL3158FSG-7 Specifications

Manufacturer Part Number	AL3158FSG-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	20-UFQFN Exposed Pad
Series	-
Туре	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	9
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	-
Current - Output / Channel	30mA
Frequency	1.2MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-UFQFN Exposed Pad
Supplier Device Package	20-QFN Exposed Pad (3x3)
	Report errors?

AL3158FSG-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.

AL3158FSG-7 Payment Methods





















AL3158FSG-7 Shipping Methods













If you have any question about AL3158FSG-7, please do not hesitate to contact us!

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