

RT8555WSC Information


For Reference Only

Part Number [RT8555WSC](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRVR REG PWM 20WLCSP
Package 20-UFBGA, WLCSP
 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.


RT8555WSC Specifications

Manufacturer Part Number	RT8555WSC
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	20-UFBGA, WLCSP
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	6
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	24V
Voltage - Output	36V
Current - Output / Channel	35mA
Frequency	300kHz ~ 2MHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-UFBGA, WLCSP
Supplier Device Package	20-WLCSP (1.65x2.05)

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RT8555WSC 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.

RT8555WSC Payment Methods



RT8555WSC Shipping Methods



If you have any question about RT8555WSC, please do not hesitate to contact us!

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