

LM3644YFFR Information


For Reference Only

Part Number [LM3644YFFR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 PMIC - LED Drivers
Description IC LED DRIVER RGLTR DIM 12DSBGA
Package 12-UFBGA, DSBGA
 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.


LM3644YFFR Specifications

Manufacturer Part Number	LM3644YFFR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	12-UFBGA, DSBGA
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	5.5V
Voltage - Output	-
Current - Output / Channel	750mA (Flash)
Frequency	2MHz, 4MHz
Dimming	I2C
Applications	Camera Flash
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	12-UFBGA, DSBGA
Supplier Device Package	12-DSBGA

[Report errors?](#)

LM3644YFFR 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.

LM3644YFFR Payment Methods



LM3644YFFR Shipping Methods



If you have any question about LM3644YFFR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com