

LT3518EUF#TRPBF

LT3518EUF#TRPBF Information

	Part Number	LT3518EUF#TRPBF
and the	Manufacturer	Linear Technology
www.injsener.com	Category	Integrated Circuits (ICs) PMIC - LED Drivers
0	Description	IC LED DRVR RGLTR DIM 2.3A 16QFN
	Package	16-WQFN Exposed Pad
1 • 5		For the pricing/inventory/lead time, please contact
		us
For Reference Only		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.



LT3518EUF#TRPBF Specifications

Manufacturer Part Number	LT3518EUF#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	16-WQFN Exposed Pad
Series	-
Туре	DC DC Regulator
Topology	Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	30V
Voltage - Output	-
Current - Output / Channel	2.3A (Switch)
Frequency	250kHz ~ 2.5MHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	16-WQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)
	Report errors?

LT3518EUF#TRPBF 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.

LT3518EUF#TRPBF Payment Methods



If you have any question about LT3518EUF#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com