

BU16501KS2-E2 Information


For Reference Only

Part Number [BU16501KS2-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRIVER SQFP
Package 52-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BU16501KS2-E2 Specifications

Manufacturer Part Number	BU16501KS2-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	52-LQFP
Series	-
Type	Linear
Topology	-
Internal Switch(s)	Yes
Number of Outputs	16
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	5.5 V
Current - Output / Channel	680mA
Frequency	1.2MHz
Dimming	I2C, SPI
Applications	Backlight, Signage
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	52-LQFP
Supplier Device Package	52-SQFP-T (10x10)

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BU16501KS2-E2 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.

BU16501KS2-E2 Payment Methods



BU16501KS2-E2 Shipping Methods



If you have any question about BU16501KS2-E2, please do not hesitate to contact us!

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