

**BTS5566GXUMA1 Information**


For Reference Only

**Part Number** [BTS5566GXUMA1](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
**Category** [PMIC - LED Drivers](#)  
**Description** IC LED DRIVER RGLTR DIM 36DSO  
**Package** 36-BSSOP (0.295", 7.50mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BTS5566GXUMA1 Specifications**

Manufacturer Part Number	<a href="#">BTS5566GXUMA1</a>
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	36-BSSOP (0.295", 7.50mm Width)
Series	-
Type	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	5
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	28V
Voltage - Output	-
Current - Output / Channel	-
Frequency	2MHz
Dimming	SPI
Applications	Automotive
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	36-BSSOP (0.295", 7.50mm Width)
Supplier Device Package	PG-DSO-36

[Report errors?](#)

## BTS5566GXUMA1 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.

## BTS5566GXUMA1 Payment Methods



## BTS5566GXUMA1 Shipping Methods



If you have any question about BTS5566GXUMA1, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)