

BTS54220LBAAUMA1 Information


For Reference Only

Part Number [BTS54220LBAAUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC PWR SWITCH HISIDE PG-TSON-24
Package 24-PowerVDFN
 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.


BTS54220LBAAUMA1 Specifications

Manufacturer Part Number	BTS54220LBAAUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	24-PowerVDFN
Series	Automotive, AEC-Q100
Switch Type	General Purpose
Number of Outputs	4
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	SPI
Voltage - Load	5.5 V ~ 28 V
Voltage - Supply (Vcc/Vdd)	3.8 V ~ 5.5 V
Current - Output (Max)	-
Rds On (Typ)	9 mOhm, 27 mOhm
Input Type	-
Features	Slew Rate Controlled
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage, UVLO
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	24-PowerVDFN
Supplier Device Package	TSON-24-3

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BTS54220LBAAUMA1 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.

BTS54220LBAAUMA1 Payment Methods



BTS54220LBAAUMA1 Shipping Methods



If you have any question about BTS54220LBAAUMA1, please do not hesitate to contact us!

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