

BTF3050EJXUMA1 Information


For Reference Only

Part Number [BTF3050EJXUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description HITFET
Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad
 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.


BTF3050EJXUMA1 Specifications

Manufacturer Part Number	BTF3050EJXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	N-Channel
Interface	PWM
Voltage - Load	3V ~ 28V
Voltage - Supply (Vcc/Vdd)	3V ~ 5.5V
Current - Output (Max)	4A
Rds On (Typ)	45mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Over Current, Over Voltage, Short Circuit
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	PG-TDSO-8-31

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BTF3050EJXUMA1 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.

BTF3050EJXUMA1 Payment Methods



BTF3050EJXUMA1 Shipping Methods



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