



BTF3125EJXUMA1 Information

Heisener.com

Part NumberBTF3125EJXUMA1ManufacturerInfineon TechnologiesCategoryIntegrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description HITFET

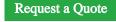
Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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









BTF3125EJXUMA1 Specifications

Manufacturer Part Number	BTF3125EJXUMA1
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)	2A
Rds On (Typ)	110mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Over Current, Over Voltage, Short Circuit
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	PG-TDSO-8-31
	Report errors?

BTF3125EJXUMA1 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.

BTF3125EJXUMA1 Payment Methods



















BTF3125EJXUMA1 Shipping Methods













If you have any question about BTF3125EJXUMA1, please do not hesitate to contact us!

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