

BD4157MUV-E2 Information


For Reference Only

Part Number [BD4157MUV-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC POWER SWITCH EXPRESS 20VQFN
Package 20-VFQFN Exposed Pad
 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.


BD4157MUV-E2 Specifications

Manufacturer Part Number	BD4157MUV-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	20-VFQFN Exposed Pad
Series	-
Switch Type	ExpressCard? Switch
Number of Outputs	3
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	1.5V, 3.3V
Voltage - Supply (Vcc/Vdd)	-
Current - Output (Max)	-
Rds On (Typ)	50 mOhm, 140 mOhm
Input Type	-
Features	Load Discharge
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO
Operating Temperature	-40°C ~ 100°C (TA)
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	VQFN020V4040

[Report errors?](#)

BD4157MUV-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.

BD4157MUV-E2 Payment Methods



BD4157MUV-E2 Shipping Methods



If you have any question about BD4157MUV-E2, please do not hesitate to contact us!

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