

BD63005MUV-E2 Information


For Reference Only

Part Number [BD63005MUV-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOTOR DVR 3-PH 40VQFN
Package 40-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.


BD63005MUV-E2 Specifications

Manufacturer Part Number	BD63005MUV-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	40-VFQFN Exposed Pad
Series	-
Output Configuration	Half Bridge (3)
Applications	DC Motors, General Purpose
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	170 mOhm LS + HS
Current - Output / Channel	2A
Current - Peak Output	3.5A
Voltage - Supply	10 V ~ 28 V
Voltage - Load	10 V ~ 28 V
Operating Temperature	-25°C ~ 150°C (TJ)
Features	-
Fault Protection	Current Limiting, Over Temperature, Over Voltage, UVLO
Mounting Type	Surface Mount
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	VQFN040-V6060

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BD63005MUV-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.

BD63005MUV-E2 Payment Methods



BD63005MUV-E2 Shipping Methods



If you have any question about BD63005MUV-E2, please do not hesitate to contact us!

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