

BD6425EFV-E2 Information


For Reference Only

Part Number [BD6425EFV-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
 [PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR DRIVER PWM 28HTSSOP
Package 28-VSSOP (0.173", 4.40mm Width) 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.


BD6425EFV-E2 Specifications

Manufacturer Part Number	BD6425EFV-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	28-VSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	Analog, PWM
Technology	DMOS
Step Resolution	1, 1/2, 1/4
Applications	General Purpose
Current - Output	1.2A
Voltage - Supply	19 V ~ 42 V
Voltage - Load	19 V ~ 42 V
Operating Temperature	-25°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	28-VSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-HTSSOP-B

[Report errors?](#)

BD6425EFV-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.

BD6425EFV-E2 Payment Methods



BD6425EFV-E2 Shipping Methods



If you have any question about BD6425EFV-E2, please do not hesitate to contact us!

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