

BD6221F-E2 Information


For Reference Only

Part Number [BD6221F-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOTOR DRIVER PAR 8SOP
Package 8-SOIC (0.173", 4.40mm Width)
 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.


BD6221F-E2 Specifications

Manufacturer Part Number	BD6221F-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	8-SOIC (0.173", 4.40mm Width)
Series	-
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	1.5 Ohm
Current - Output / Channel	1A
Current - Peak Output	-
Voltage - Supply	6 V ~ 15 V
Voltage - Load	6 V ~ 15 V
Operating Temperature	-40°C ~ 85°C (TA)
Features	-
Fault Protection	Current Limiting, Over Temperature, Over Voltage, UVLO
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.173", 4.40mm Width)
Supplier Device Package	8-SOP

[Report errors?](#)

BD6221F-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.

BD6221F-E2 Payment Methods



BD6221F-E2 Shipping Methods



If you have any question about BD6221F-E2, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com