

BD82005FVJ-MGE2 Information


For Reference Only

Part Number [BD82005FVJ-MGE2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
 PMIC - Power Distribution Switches, Load Drivers
Description 1.5A CURRENT LIMIT HIGH SIDE SWI
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.


BD82005FVJ-MGE2 Specifications

Manufacturer Part Number	BD82005FVJ-MGE2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	Automotive, AEC-Q100
Switch Type	USB Switch
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	2.7 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	2A
Rds On (Typ)	70 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-TSSOP-BJ

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BD82005FVJ-MGE2 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.

BD82005FVJ-MGE2 Payment Methods



BD82005FVJ-MGE2 Shipping Methods



If you have any question about BD82005FVJ-MGE2, please do not hesitate to contact us!

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