



BD82025FVJ-E2 Information



For Reference Only

Part Number BD82025FVJ-E2
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC USB PWR SW HI SIDE 1CH 8TSSOP **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



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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.









BD82025FVJ-E2 Specifications

Manufacturer Part Number	BD82025FVJ-E2	
Manufacturer	Rohm Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	-	
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	2.8 V ~ 5.5 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	2.5A	
Rds On (Typ)	90 mOhm	
Input Type	Non-Inverting	
Features	Load Discharge, Status Flag	
Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse Current, 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	
		Report errors?

BD82025FVJ-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.

BD82025FVJ-E2 Payment Methods



















BD82025FVJ-E2 Shipping Methods













If you have any question about BD82025FVJ-E2, please do not hesitate to contact us!

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