

BD2245G-MGTR Information


For Reference Only

Part Number [BD2245G-MGTR](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description PWR MGMT LINEAR REGULATOR
Package SOT-23-6
 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.


BD2245G-MGTR Specifications

Manufacturer Part Number	BD2245G-MGTR
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	SOT-23-6
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	2.8V ~ 5.5V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1.7A
Rds On (Typ)	100mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO
Operating Temperature	-40°C ~ 85°C
Package / Case	SOT-23-6
Supplier Device Package	6-SSOP

[Report errors?](#)

BD2245G-MGTR 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.

BD2245G-MGTR Payment Methods



BD2245G-MGTR Shipping Methods



If you have any question about BD2245G-MGTR, please do not hesitate to contact us!

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