

BSP742RI Information


For Reference Only

Part Number [BSP742RI](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC HIGH SIDE SWITCH SMART 8DSO
Package 8-SOIC (0.154", 3.90mm 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.


BSP742RI Specifications

Manufacturer Part Number	BSP742RI
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	miniPROFET?
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	5 V ~ 34 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	400mA
Rds On (Typ)	250 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	P-DSO-8

[Report errors?](#)

BSP742RI 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.

BSP742RI Payment Methods



BSP742RI Shipping Methods



If you have any question about BSP742RI, please do not hesitate to contact us!

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