

IR2214SSTRPBF Information


For Reference Only

Part Number [IR2214SSTRPBF](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC DVR HALF BRIDGE IC 24SSOP
Package 24-SSOP (0.209", 5.30mm 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.


IR2214SSTRPBF Specifications

| | |
|--------------------------------------|--|
| Manufacturer Part Number | IR2214SSTRPBF |
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) PMIC - Gate Drivers |
| Package | 24-SSOP (0.209", 5.30mm Width) |
| Series | - |
| Driven Configuration | Half-Bridge |
| Channel Type | Independent |
| Number of Drivers | 2 |
| Gate Type | IGBT |
| Voltage - Supply | 11.5 V ~ 20 V |
| Logic Voltage - VIL, VIH | 0.8V, 2V |
| Current - Peak Output (Source, Sink) | 2A, 3A |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | 1200V |
| Rise / Fall Time (Typ) | 24ns, 7ns |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 24-SSOP (0.209", 5.30mm Width) |
| Supplier Device Package | 24-SSOP |

[Report errors?](#)

IR2214SSTRPBF 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.

IR2214SSTRPBF Payment Methods



IR2214SSTRPBF Shipping Methods



If you have any question about IR2214SSTRPBF, please do not hesitate to contact us!

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