



IR2111STRPBF Information



For Reference Only

Part NumberIR2111STRPBFManufacturerInfineon TechnologiesCategoryIntegrated Circuits (ICs)
PMIC - Gate Drivers

Description IC DRIVER HALF BRIDGE 8SOIC **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



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.









IR2111STRPBF Specifications

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	Width)
Series -	
Driven Configuration Half-Bridge	
Channel Type Synchronous	
Number of Drivers 2	
Gate Type IGBT, N-Channel MOSFE	ET
Voltage - Supply $10 \text{ V} \sim 20 \text{ V}$	
Logic Voltage - VIL, VIH 8.3V, 12.6V	
Current - Peak Output (Source, Sink) 250mA, 500mA	
Input Type Non-Inverting	
High Side Voltage - Max (Bootstrap) 600V	
Rise / Fall Time (Typ) 80ns, 40ns	
Operating Temperature $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type Surface Mount	
Package / Case 8-SOIC (0.154", 3.90mm	Width)
Supplier Device Package 8-SOIC	
	Report errors?

IR2111STRPBF 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.

IR2111STRPBF Payment Methods



















IR2111STRPBF Shipping Methods













If you have any question about IR2111STRPBF, please do not hesitate to contact us!

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