

BRD1163C-TL Information


For Reference Only

Part Number [BRD1163C-TL](#)
Manufacturer Power Integrations
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description BRIDGESWITCH 3.3 A
Package 24-PowerSMD Module (0.425", 10.80mm Width), 17 Leads
 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.


BRD1163C-TL Specifications

Manufacturer Part Number	BRD1163C-TL
Manufacturer	Power Integrations
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	24-PowerSMD Module (0.425", 10.80mm Width), 17 Leads
Series	BridgeSwitch
Output Configuration	Half Bridge
Applications	DC Motors, General Purpose
Interface	Analog, Logic, PWM
Load Type	Capacitive and Resistive
Technology	-
Rds On (Typ)	1.53Ohm LS, 1.53Ohm HS
Current - Output / Channel	3A
Current - Peak Output	-
Voltage - Supply	50V
Voltage - Load	-
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Bootstrap Circuit
Fault Protection	Current Limiting, Over Temperature, Over Voltage
Mounting Type	Surface Mount
Package / Case	24-PowerSMD Module (0.425", 10.80mm Width), 17 Leads
Supplier Device Package	InSOP-24C

[Report errors?](#)

BRD1163C-TL 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.

BRD1163C-TL Payment Methods



BRD1163C-TL Shipping Methods



If you have any question about BRD1163C-TL, please do not hesitate to contact us!

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