BRD1165C-TL

BRD1165C-TL Information

For Reference Only

Part Number	BRD1165C-TL
Manufacturer	Power Integrations
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Description	BRIDGESWITCH 5.5 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

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.

BRD1165C-TL Specifications

Manufacturer Part Number	BRD1165C-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)	830mOhm LS, 830mOhm HS
Current - Output / Channel	5.5A
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?

BRD1165C-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.

BRD1165C-TL Payment Methods

BRD1165C-TL Shipping Methods

If you have any question about BRD1165C-TL, please do not hesitate to contact us!
Website: https://www.heisener.com
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