

BRD1160C-TL Information


For Reference Only

Part Number [BRD1160C-TL](#)
Manufacturer Power Integrations
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description BRIDGESWITCH 1.0 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.


BRD1160C-TL Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | BRD1160C-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) | 6.84Ohm LS, 6.84Ohm HS |
| Current - Output / Channel | 1A |
| 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 |

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BRD1160C-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.

BRD1160C-TL Payment Methods



BRD1160C-TL Shipping Methods



If you have any question about BRD1160C-TL, please do not hesitate to contact us!

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