

DRV8332HDDV Information


For Reference Only

Part Number [DRV8332HDDV](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOTOR DRIVER 44HTSSOP
Package 44-TSSOP (0.244", 6.20mm Width) Exposed Pad
 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.


DRV8332HDDV Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | DRV8332HDDV |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers |
| Package | 44-TSSOP (0.244", 6.20mm Width) Exposed Pad |
| Series | - |
| Output Configuration | Half Bridge (3) |
| Applications | DC Motors, General Purpose |
| Interface | PWM |
| Load Type | Inductive |
| Technology | Power MOSFET |
| Rds On (Typ) | 260 mOhm LS, 260 mOhm HS |
| Current - Output / Channel | 5A |
| Current - Peak Output | 7A |
| Voltage - Supply | 10.8 V ~ 13.2 V |
| Voltage - Load | 0 V ~ 52.5 V |
| Operating Temperature | -55°C ~ 175°C (TJ) |
| Features | Bootstrap Circuit, Status Flag |
| Fault Protection | Current Limiting, Over Temperature, Short Circuit, UVLO |
| Mounting Type | Surface Mount |
| Package / Case | 44-TSSOP (0.244", 6.20mm Width) Exposed Pad |
| Supplier Device Package | 44-HTSSOP |

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DRV8332HDDV 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.

DRV8332HDDV Payment Methods



DRV8332HDDV Shipping Methods



If you have any question about DRV8332HDDV, please do not hesitate to contact us!

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