



### DRV103H/2K5 Information



For Reference Only

Part Number DRV103H/2K5

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description**IC PWM LO-SIDE DRVR 8SOPWRPAD**Package**8-PowerSOIC (0.154", 3.90mm Width)

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.









## DRV103H/2K5 Specifications

| Manufacturer Part Number   | DRV103H/2K5                                      |
|----------------------------|--|
| Manufacturer               | Texas Instruments                                |
| Category                   | Integrated Circuits (ICs)                        |
|                            | PMIC - Power Distribution Switches, Load Drivers |
| Package                    | 8-PowerSOIC (0.154", 3.90mm Width)               |
| Series                     | -  |
| Switch Type                | Relay, Solenoid Driver                           |
| Number of Outputs          | 1  |
| Ratio - Input:Output       | 1:1  |
| Output Configuration       | Low Side   |
| Output Type                | N-Channel  |
| Interface                  | On/Off   |
| Voltage - Load             | 8 V ~ 32 V                                       |
| Voltage - Supply (Vcc/Vdd) | Not Required                                     |
| Current - Output (Max)     | 3A   |
| Rds On (Typ)               | -  |
| Input Type                 | Non-Inverting                                    |
| Features                   | Internal PWM, Status Flag                        |
| Fault Protection           | Current Limiting (Fixed), Over Temperature       |
| Operating Temperature      | -55°C ~ 125°C (TA)                               |
| Package / Case             | 8-PowerSOIC (0.154", 3.90mm Width)               |
| Supplier Device Package    | 8-SO PowerPad                                    |
|                            | Report errors?                                   |

#### DRV103H/2K5 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.

### DRV103H/2K5 Payment Methods



















### DRV103H/2K5 Shipping Methods













If you have any question about DRV103H/2K5, please do not hesitate to contact us!

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