



LM5101ASDX Information



For Reference Only

Part Number LM5101ASDX

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

Description IC DVR HALF-BRIDGE HV 10WSON

Package 10-WDFN Exposed Pad

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.









LM5101ASDX Specifications

| Manufacturer Part Number | LM5101ASDX |
|--------------------------------------|---------------------------|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Gate Drivers |
| Package | 10-WDFN Exposed Pad |
| Series | - |
| Driven Configuration | Half-Bridge |
| Channel Type | Independent |
| Number of Drivers | 2 |
| Gate Type | N-Channel MOSFET |
| Voltage - Supply | 9 V ~ 14 V |
| Logic Voltage - VIL, VIH | 2.3V, - |
| Current - Peak Output (Source, Sink) | 3A, 3A |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | 118V |
| Rise / Fall Time (Typ) | 430ns, 260ns |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 10-WDFN Exposed Pad |
| Supplier Device Package | 10-WSON (4x4) |
| | Report errors? |

LM5101ASDX 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.

LM5101ASDX Payment Methods



















LM5101ASDX Shipping Methods













If you have any question about LM5101ASDX, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com