# HIP4081AIBZT

## HIP4081AIBZT Information

For Reference Only

**Part Number** HIP4081AIBZT
**Manufacturer** Intersil
**Category** Integrated Circuits (ICs)
PMIC - Gate Drivers
**Description** IC DRIVER FET FULL 80V 20-SOIC
**Package** 20-SOIC (0.295", 7.50mm Width)

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.

## HIP4081AIBZT Specifications

| | |
|---|---|
| Manufacturer Part Number | HIP4081AIBZT |
| Manufacturer | Intersil |
| Category | Integrated Circuits (ICs) |
| | PMIC - Gate Drivers |
| Package | 20-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Driven Configuration | Half-Bridge |
| Channel Type | Independent |
| Number of Drivers | 4 |
| Gate Type | N-Channel MOSFET |
| Voltage - Supply | 9.5 V ~ 15 V |
| Logic Voltage - VIL, VIH | 1V, 2.5V |
| Current - Peak Output (Source, Sink) | 2.6A, 2.4A |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | 95V |
| Rise / Fall Time (Typ) | 10ns, 10ns |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 20-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 20-SOIC |
| | Report errors? |

## HIP4081AIBZT 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.

## HIP4081AIBZT Payment Methods

## HIP4081AIBZT Shipping Methods

If you have any question about HIP4081AIBZT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com