

# HIP4080AIBZT

### **HIP4080AIBZT Information**

www.belsener.com	Part Number Manufacturer Category Description Package	Intersil Integrated Circuits (ICs) PMIC - Gate Drivers IC DRIVER FET FULL 80V 20-SOIC 20-SOIC (0.295", 7.50mm Width)	
	T achage	For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



### **HIP4080AIBZT Specifications**

Manufacturer Part Number	HIP4080AIBZT
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
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?

### **HIP4080AIBZT 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.

### HIP4080AIBZT Payment Methods





If you have any question about HIP4080AIBZT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com