

HFA3102B96 Information


For Reference Only

Part Number [HFA3102B96](#)
Manufacturer Intersil
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description IC TRANS ARRAY DUAL NPN 14-SOIC
Package 14-SOIC (0.154", 3.90mm 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.


HFA3102B96 Specifications

| | |
|---|---|
| Manufacturer Part Number | HFA3102B96 |
| Manufacturer | Intersil |
| Category | Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF |
| Package | 14-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Transistor Type | 6 NPN |
| Voltage - Collector Emitter Breakdown (Max) | 12V |
| Frequency - Transition | 10GHz |
| Noise Figure (dB Typ @ f) | 1.8dB ~ 2.1dB @ 500MHz ~ 1GHz |
| Gain | 12.4dB ~ 17.5dB |
| Power - Max | 250mW |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 40 @ 10mA, 3V |
| Current - Collector (Ic) (Max) | 30mA |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 14-SOIC |

[Report errors?](#)

HFA3102B96 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.

HFA3102B96 Payment Methods



HFA3102B96 Shipping Methods



If you have any question about HFA3102B96, please do not hesitate to contact us!

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