

**MAX2601ESA Information**


For Reference Only

**Part Number** [MAX2601ESA](#)  
**Manufacturer** Maxim Integrated  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - RF](#)  
**Description** IC TRANS 3.6V 1W RF PWR 8-SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width) Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX2601ESA Specifications**

Manufacturer Part Number	<a href="#">MAX2601ESA</a>
Manufacturer	Maxim Integrated
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - RF</a>
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	15V
Frequency - Transition	1GHz
Noise Figure (dB Typ @ f)	3.3dB @ 836MHz
Gain	11.6dB
Power - Max	6.4W
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 250mA, 3V
Current - Collector (Ic) (Max)	1.2A
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP

[Report errors?](#)

## MAX2601ESA 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.

## MAX2601ESA Payment Methods



## MAX2601ESA Shipping Methods



If you have any question about MAX2601ESA, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)