

# BCW66KE6359HTMA1

## **BCW66KE6359HTMA1 Information**



Part Number	BCW66KE6359HTMA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANSISTOR AF SOT23
Package	TO-236-3, SC-59, SOT-23-3
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# For Reference Only

# **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.



# **BCW66KE6359HTMA1 Specifications**

Manufacturer Part Number	BCW66KE6359HTMA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	Automotive, AEC-Q101
Transistor Type	NPN
Current - Collector (Ic) (Max)	800mA
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	450mV @ 50mA, 500mA
Current - Collector Cutoff (Max)	20nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 500mA, 1V
Power - Max	500mW
Frequency - Transition	170MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
	Report errors?

### BCW66KE6359HTMA1 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.

DISCOVER

#### BCW66KE6359HTMA1 Payment Methods



### **BCW66KE6359HTMA1** Shipping Methods



If you have any question about BCW66KE6359HTMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com