

## **DTD114EKT146**

#### **DTD114EKT146 Information**

	Part Number	DTD114EKT146	
Research	Manufacturer	Rohm Semiconductor	
	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased	
	Description	TRANS PREBIAS NPN 200MW SMT3	- <b>111</b> 125-1
	Package	TO-236-3, SC-59, SOT-23-3	
		For the pricing/inventory/lead time, please contact	
r Reference Only			
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

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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.



### DTD114EKT146 Specifications

Manufacturer Part Number	DTD114EKT146
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	10k
Resistor - Emitter Base (R2) (Ohms)	10k
DC Current Gain (hFE) (Min) @ Ic, Vce	56 @ 50mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 2.5mA, 50mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	200MHz
Power - Max	200mW
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SMT3
	Report errors?

#### **DTD114EKT146 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### DTD114EKT146 Payment Methods





If you have any question about DTD114EKT146, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com