

2SC6145

2SC6145 Information



Part Number2SC6145ManufacturerSankenCategoryDiscrete Semiconductor Products
Transistors - Bipolar (BJT) - SingleDescriptionTRANS NPN 230V 15A TO3PPackageTO-3P-3, SC-65-3
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

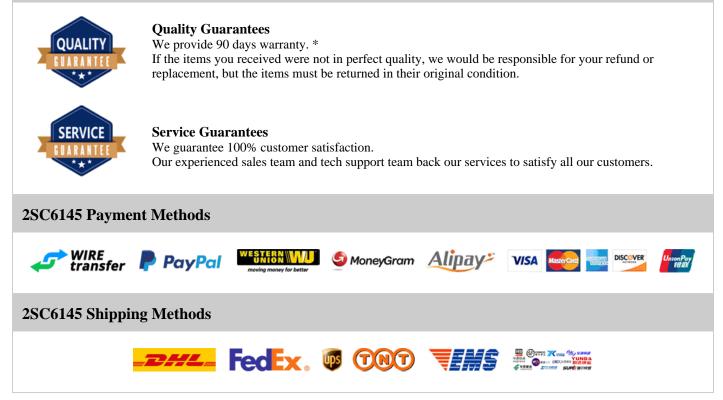
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



2SC6145 Specifications

Manufacturer Part Number	2SC6145
Manufacturer	Sanken
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-3P-3, SC-65-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	15A
Voltage - Collector Emitter Breakdown (Max)	230V
Vce Saturation (Max) @ Ib, Ic	500mV @ 500mA, 5A
Current - Collector Cutoff (Max)	10µA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 5A, 4V
Power - Max	160W
Frequency - Transition	60MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-3P-3, SC-65-3
Supplier Device Package	TO-3P
	Report errors?

2SC6145 Guarantees



If you have any question about 2SC6145, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com