

2SB1420 Information



For Reference Only

Part Number [2SB1420](#)
Manufacturer Sanken
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS PNP DARL 120V 16A TO3P
Package TO-3P-3, SC-65-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.



2SB1420 Specifications

Manufacturer Part Number	2SB1420
Manufacturer	Sanken
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-3P-3, SC-65-3
Series	-
Transistor Type	PNP - Darlington
Current - Collector (Ic) (Max)	16A
Voltage - Collector Emitter Breakdown (Max)	120V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 16mA, 8A
Current - Collector Cutoff (Max)	10μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	2000 @ 8A, 4V
Power - Max	80W
Frequency - Transition	50MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-3P-3, SC-65-3
Supplier Device Package	TO-3P

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2SB1420 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.

2SB1420 Payment Methods



2SB1420 Shipping Methods



If you have any question about 2SB1420, please do not hesitate to contact us!

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