

SG2003J-JAN Information


For Reference Only

Part Number [SG2003J-JAN](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Arrays](#)
Description TRANS 7NPN DARL 50V 0.5A 16DIP
Package 16-CDIP (0.300", 7.62mm)
 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.


SG2003J-JAN Specifications

Manufacturer Part Number	SG2003J-JAN
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays
Package	16-CDIP (0.300", 7.62mm)
Series	-
Transistor Type	7 NPN Darlington
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	1.6V @ 500µA, 350mA
Current - Collector Cutoff (Max)	-
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 350mA, 2V
Power - Max	-
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	16-CDIP (0.300", 7.62mm)
Supplier Device Package	16-CDIP

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SG2003J-JAN 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.

SG2003J-JAN Payment Methods



SG2003J-JAN Shipping Methods



If you have any question about SG2003J-JAN, please do not hesitate to contact us!

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