



NDC7002N_SB9G007 Information



For Reference Only

Part Number NDC7002N_SB9G007

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays

Description MOSFET 2N-CH 50V 0.51A 6-SSOT

Package SOT-23-6 Thin, TSOT-23-6

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

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.









NDC7002N_SB9G007 Specifications

Manufacturer Part Number	NDC7002N_SB9G007
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	50V
Current - Continuous Drain (Id) @ 25°C	510mA
Rds On (Max) @ Id, Vgs	2 Ohm @ 510mA, 10V
Vgs(th) (Max) @ Id	2.5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	1nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	20pF @ 25V
Power - Max	700mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	SuperSOT?-6
	Report errors?

NDC7002N_SB9G007 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.

NDC7002N_SB9G007 Payment Methods



















NDC7002N_SB9G007 Shipping Methods













If you have any question about NDC7002N_SB9G007, please do not hesitate to contact us!

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