

NDC7001C Information


For Reference Only

Part Number [NDC7001C](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 60V SSOT6
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


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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.


NDC7001C Specifications

Manufacturer Part Number	NDC7001C
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{ds})	60V
Current - Continuous Drain (I _d) @ 25°C	510mA, 340mA
R _{ds} On (Max) @ I _d , V _{gs}	2 Ohm @ 510mA, 10V
V _{gs} (th) (Max) @ I _d	2.5V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	1.5nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	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

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NDC7001C 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.

NDC7001C Payment Methods



NDC7001C Shipping Methods



If you have any question about NDC7001C, please do not hesitate to contact us!

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