

SI1024X-T1-GE3 Information


For Reference Only

Part Number [SI1024X-T1-GE3](#)
Manufacturer Vishay Siliconix
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 20V 0.485A SC89-6
Package SOT-563, SOT-666
 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.


SI1024X-T1-GE3 Specifications

Manufacturer Part Number	SI1024X-T1-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	SOT-563, SOT-666
Series	TrenchFET?
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	20V
Current - Continuous Drain (I _d) @ 25°C	485mA
R _{ds} On (Max) @ I _d , V _{gs}	700 mOhm @ 600mA, 4.5V
V _{gs(th)} (Max) @ I _d	900mV @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	0.75nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	-
Power - Max	250mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SC-89-6

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SI1024X-T1-GE3 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.

SI1024X-T1-GE3 Payment Methods



SI1024X-T1-GE3 Shipping Methods



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