

# SI5920DC-T1-GE3

#### SI5920DC-T1-GE3 Information

www.neisener.com	Part Number Manufacturer Category Description Package	SI5920DC-T1-GE3 Vishay Siliconix Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays MOSFET 2N-CH 8V 4A 1206-8 8-SMD, Flat Lead For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



## SI5920DC-T1-GE3 Specifications

Manufacturer Part Number	SI5920DC-T1-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-SMD, Flat Lead
Series	TrenchFET?
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	8V
Current - Continuous Drain (Id) @ 25°C	4A
Rds On (Max) @ Id, Vgs	32 mOhm @ 6.8A, 4.5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	12nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	680pF @ 4V
Power - Max	3.12W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SMD, Flat Lead
Supplier Device Package	1206-8 ChipFET?
	Report errors?

#### SI5920DC-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.

## SI5920DC-T1-GE3 Payment Methods



### SI5920DC-T1-GE3 Shipping Methods



If you have any question about SI5920DC-T1-GE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com