SI1021R-T1-E3

SI1021R-T1-E3 Information

For Reference Only

Part Number SI1021R-T1-E3
Manufacturer Vishay Siliconix
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
Description MOSFET P-CH 60V 190MA SC-75A
Package SC-75A

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.

SI1021R-T1-E3 Specifications

Manufacturer Part Number	SI1021R-T1-E3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SC-75A
Series	TrenchFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	190mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	1.7nC @ 15V
Input Capacitance (Ciss) (Max) @ Vds	23pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	250mW (Ta)
Rds On (Max) @ Id, Vgs	4 Ohm @ 500mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SC-75A
Package / Case	SC-75A
	Report errors?

SI1021R-T1-E3 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.

SI1021R-T1-E3 Payment Methods

SI1021R-T1-E3 Shipping Methods

If you have any question about SI1021R-T1-E3, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com