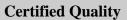


SI5857DU-T1-GE3

Request a Quote

SI5857DU-T1-GE3 Information

helisper.com	Part Number	SI5857DU-T1-GE3
	Manufacturer	Vishay Siliconix
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET P-CH 20V 6A PPAK CHIPFET
	Package	PowerPAK? ChipFET? Dual
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com



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.



SI5857DU-T1-GE3 Specifications

Manufacturer Part Number	SI5857DU-T1-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	PowerPAK? ChipFET? Dual
Series	LITTLE FOOT?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	6A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	17nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	480pF @ 10V
Vgs (Max)	±12V
FET Feature	Schottky Diode (Isolated)
Power Dissipation (Max)	2.3W (Ta), 10.4W (Tc)
Rds On (Max) @ Id, Vgs	58 mOhm @ 3.6A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PowerPAK? ChipFet Dual
Package / Case	PowerPAK? ChipFET? Dual
	Report errors?

SI5857DU-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.

SI5857DU-T1-GE3 Payment Methods



SI5857DU-T1-GE3 Shipping Methods



If you have any question about SI5857DU-T1-GE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com