DMP6185SE-13 Information

Part Number	DMP6185SE-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET PCH 60V 3A SOT223
Package	TO-261-4, TO-261AA

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

DMP6185SE-13 Specifications

Manufacturer Part Number	DMP6185SE-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-261-4, TO-261AA
Series	Automotive, AEC-Q101
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	3A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	14nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	708pF @ 30V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.2W (Ta)
Rds On (Max) @ Id, Vgs	150 mOhm @ 2.2A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-223
Package / Case	TO-261-4, TO-261AA

Report errors?

DMP6185SE-13 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.

DMP6185SE-13 Payment Methods

DMP6185SE-13 Shipping Methods

If you have any question about DMP6185SE-13, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com