DMN2056U-7 Information

Part Number	DMN2056U-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET BVDSS: 8V 24V SOT23
Package	TO-236-3, SC-59, SOT-23-3

For Reference Only

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.

DMN2056U-7 Specifications

Manufacturer Part Number	DMN2056U-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	4A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.5V, 4.5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	4.3nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	339pF @ 10V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	940mW
Rds On (Max) @ Id, Vgs	38 mOhm @ 3.6A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-3
Package / Case	TO-236-3, SC-59, SOT-23-3
	Report errors?

DMN2056U-7 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.

DMN2056U-7 Payment Methods

DMN2056U-7 Shipping Methods

If you have any question about DMN2056U-7, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com