

SDM1M40LP8-7 Information


For Reference Only

Part Number [SDM1M40LP8-7](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 40V 1A 2DFN
Package 2-UFDFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SDM1M40LP8-7 Specifications

Manufacturer Part Number	SDM1M40LP8-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	2-UFDFN
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	660mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	8.4ns
Current - Reverse Leakage @ Vr	20µA @ 40V
Capacitance @ Vr, F	25pF @ 5V, 1MHz
Mounting Type	Surface Mount
Package / Case	2-UFDFN
Supplier Device Package	U-DFN1608-2
Operating Temperature - Junction	-65°C ~ 150°C

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SDM1M40LP8-7 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.

SDM1M40LP8-7 Payment Methods



SDM1M40LP8-7 Shipping Methods



If you have any question about SDM1M40LP8-7, please do not hesitate to contact us!

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