

PMEG2010AET,215 Information


For Reference Only

Part Number [PMEG2010AET,215](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 20V 1A SOT23
Package TO-236-3, SC-59, SOT-23-3
 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.


PMEG2010AET,215 Specifications

Manufacturer Part Number	PMEG2010AET,215
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	1A (DC)
Voltage - Forward (Vf) (Max) @ If	430mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200µA @ 20V
Capacitance @ Vr, F	70pF @ 5V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	TO-236AB (SOT23)
Operating Temperature - Junction	150°C (Max)

[Report errors?](#)

PMEG2010AET,215 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.

PMEG2010AET,215 Payment Methods



PMEG2010AET,215 Shipping Methods



If you have any question about PMEG2010AET,215, please do not hesitate to contact us!

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