

XP161A1265PR-G Information


For Reference Only

Part Number [XP161A1265PR-G](#)
Manufacturer Torex Semiconductor Ltd
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 20V 4A SOT89
Package TO-243AA
 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.


XP161A1265PR-G Specifications

Manufacturer Part Number	XP161A1265PR-G
Manufacturer	Torex Semiconductor Ltd
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-243AA
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)	2.5V, 4.5V
Vgs(th) (Max) @ Id	1.4V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	320pF @ 10V
Vgs (Max)	±12V
FET Feature	-
Power Dissipation (Max)	2W (Ta)
Rds On (Max) @ Id, Vgs	55 mOhm @ 2A, 4.5V
Operating Temperature	150°C (TA)
Mounting Type	Surface Mount
Supplier Device Package	SOT-89
Package / Case	TO-243AA

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XP161A1265PR-G 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.

XP161A1265PR-G Payment Methods



XP161A1265PR-G Shipping Methods



If you have any question about XP161A1265PR-G, please do not hesitate to contact us!

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