



PMDT290UCE,115 Information



For Reference Only

Part Number PMDT290UCE,115
Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Arrays

Description MOSFET N/P-CH 20V SOT666

Package SOT-563, SOT-666

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.









PMDT290UCE,115 Specifications

	Report errors?
Supplier Device Package	SOT-666
Package / Case	SOT-563, SOT-666
Mounting Type	Surface Mount
Operating Temperature	-55°C ~ 150°C (TJ)
Power - Max	500mW
Input Capacitance (Ciss) (Max) @ Vds	83pF @ 10V
Gate Charge (Qg) (Max) @ Vgs	0.68nC @ 4.5V
Vgs(th) (Max) @ Id	950mV @ 250μA
Rds On (Max) @ Id, Vgs	380 mOhm @ 500mA, 4.5V
Current - Continuous Drain (Id) @ 25°C	800mA, 550mA
Drain to Source Voltage (Vdss)	20V
FET Feature	Logic Level Gate
FET Type	N and P-Channel
Series	Automotive, AEC-Q101, TrenchMOS?
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PMDT290UCE,115 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.

PMDT290UCE,115 Payment Methods









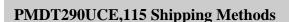
























If you have any question about PMDT290UCE,115, please do not hesitate to contact us!

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