

IDV20E65D1XKSA1 Information


For Reference Only

Part Number [IDV20E65D1XKSA1](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 650V 28A TO220-2
Package TO-220-2 Full Pack
 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.


IDV20E65D1XKSA1 Specifications

Manufacturer Part Number	IDV20E65D1XKSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-220-2 Full Pack
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	650V
Current - Average Rectified (Io)	28A (DC)
Voltage - Forward (Vf) (Max) @ If	1.7V @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	42ns
Current - Reverse Leakage @ Vr	40µA @ 650V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack
Supplier Device Package	PG-TO220-2 Full Pack
Operating Temperature - Junction	-40°C ~ 175°C

[Report errors?](#)

IDV20E65D1XKSA1 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.

IDV20E65D1XKSA1 Payment Methods



IDV20E65D1XKSA1 Shipping Methods



If you have any question about IDV20E65D1XKSA1, please do not hesitate to contact us!

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