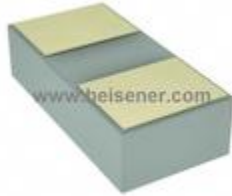


ESD202B1CSP01005XTSA1 Information


For Reference Only

Part Number [ESD202B1CSP01005XTSA1](#)
Manufacturer Infineon Technologies
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 5.5VWM 12VC SGWLL2
Package 2-XDFN
 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.


ESD202B1CSP01005XTSA1 Specifications

Manufacturer Part Number	ESD202B1CSP01005XTSA1
Manufacturer	Infineon Technologies
Category	Circuit Protection TVS - Diodes
Package	2-XDFN
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	12V (Typ)
Current - Peak Pulse (10/1000µs)	3A (8/20µs)
Power - Peak Pulse	36W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	6.5pF @ 1MHz
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	2-XDFN
Supplier Device Package	P/PG-WLL-2-2

[Report errors?](#)

ESD202B1CSP01005XTSA1 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.

ESD202B1CSP01005XTSA1 Payment Methods



ESD202B1CSP01005XTSA1 Shipping Methods



If you have any question about ESD202B1CSP01005XTSA1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com