



30CTH02S Information



For Reference Only

Part Number 30CTH02S

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

Description DIODE ARRAY GP 200V 15A D2PAK

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com

For the pricing/inventory/lead time, please contact



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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.









30CTH02S Specifications

Manufacturer Part Number30CTH02SManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSeriesFRED Pt?Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io) (per Diode)15AVoltage - Forward (Vf) (Max) @ If1.05V @ 15ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)35nsCurrent - Reverse Leakage @ Vr10μA @ 200VOperating Temperature - Junction-65°C ~ 175°CMounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263AB	over 111028 specifications	
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Reverse Recovery Time (trr) 35ns Current - Reverse Leakage @ Vr $10 \mu \text{A} \otimes 200 \text{V}$ Operating Temperature - Junction $-65 ^{\circ}\text{C} \sim 175 ^{\circ}\text{C}$ Mounting Type Surface Mount	Voltage - Forward (Vf) (Max) @ If	1.05V @ 15A
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Operating Temperature - Junction $-65^{\circ}\text{C} \sim 175^{\circ}\text{C}$ Mounting Type Surface Mount	Reverse Recovery Time (trr)	35ns
Mounting Type Surface Mount	Current - Reverse Leakage @ Vr	10μA @ 200V
	Operating Temperature - Junction	-65°C ~ 175°C
Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	Mounting Type	Surface Mount
	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package D2PAK	Supplier Device Package	D2PAK
Report errors?		Report errors?

30CTH02S 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.

30CTH02S Payment Methods



















30CTH02S Shipping Methods













If you have any question about 30CTH02S, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com