

ACS302-5T3-TR

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ACS302-5T3-TR Information

	Part Number	AC\$302-5T3-TR
CONTRACT OF THE OWNER	Manufacturer	STMicroelectronics
www.belsener.com	Category	Discrete Semiconductor Products Thyristors - TRIACs
Jiffer .	Description	TRIAC SENS GATE 500V 0.2A 20SO
. dec	Package	20-SOIC (0.295", 7.50mm Width)
Ale.		For the pricing/inventory/lead time, please contact
		us

For Reference Only	Only	For Reference

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.



ACS302-5T3-TR Specifications

Manufacturer Part Number ACS302-5T3-TR Manufacturer STMicroelectronics Category Discrete Semiconductor Products Thyristors - TRIACs Thyristors - TRIACs Package 20-SOIC (0.295", 7.50mm Width) Series ASD? Tria Type Logic - Sensitive Gate Voltage - Off State 500V Current - On State (It (RMS)) (Max) 200mA Voltage - Gate Trigger (Vgt) (Max) 900mV Current - Non Rep. Surge 50, 60Hz (Itsm) T.3A, 7.6A Current - Hold (Ih) (Max) 45mA Configuration Array Operating Temperature -30°C ~125°C (TJ) Mounting Type Surface Mount Package / Case 02-SOIC (0.295", 7.50mm Width)		
CategoryDiscrete Semiconductor ProductsThyristors - TRIACsPackage20-SOIC (0.295", 7.50mm Width)SeriesASD?Triac TypeLogic - Sensitive GateVoltage - Off State500VCurrent - On State (It (RMS)) (Max)200mAVoltage - Gate Trigger (Vgt) (Max)900mVCurrent - Non Rep. Surge 50, 60Hz (Itsm)7.3A, 7.6ACurrent - Hold (Ih) (Max)5mACurrent - Hold (Ih) (Max)45mAConfigurationArrayOperating Temperature-30°C ~ 125°C (TJ)Mounting TypeSurface MountPackage / Case20-SOIC (0.295", 7.50mm Width)Surplier Device Package20-SOIC (0.295", 7.50mm Width)	Manufacturer Part Number	ACS302-5T3-TR
Thyristors - TRIACsPackage20-SOIC (0.295", 7.50mm Width)SeriesASD?Triac TypeLogic - Sensitive GateVoltage - Off State500VCurrent - On State (It (RMS)) (Max)200mAVoltage - Gate Trigger (Vgt) (Max)900mVCurrent - Non Rep. Surge 50, 60Hz (Itsm)7.3A, 7.6ACurrent - Gate Trigger (Igt) (Max)5mACurrent - Hold (Ih) (Max)45mAConfigurationArrayOperating Temperature-30°C ~ 125°C (TJ)Mounting TypeSurface MountPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SO	Manufacturer	STMicroelectronics
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Series ASD? Triac Type Logic - Sensitive Gate Voltage - Off State 500V Current - On State (It (RMS)) (Max) 200mA Voltage - Gate Trigger (Vgt) (Max) 900mV Current - Non Rep. Surge 50, 60Hz (Itsm) 7.3A, 7.6A Current - Gate Trigger (Igt) (Max) 5mA Current - Hold (Ih) (Max) 45mA Configuration -30°C ~ 125°C (TJ) Mounting Type Surface Mount Package / Case 20-SOIC (0.295", 7.50mm Width)		Thyristors - TRIACs
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Voltage - Gate Trigger (Vgt) (Max)900mVCurrent - Non Rep. Surge 50, 60Hz (Itsm)7.3A, 7.6ACurrent - Gate Trigger (Igt) (Max)5mACurrent - Hold (Ih) (Max)45mAConfigurationArrayOperating Temperature-30°C ~ 125°C (TJ)Mounting TypeSurface MountPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SO	Voltage - Off State	500V
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Current - Gate Trigger (Igt) (Max)5mACurrent - Hold (Ih) (Max)45mAConfigurationArrayOperating Temperature-30°C ~ 125°C (TJ)Mounting TypeSurface MountPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SO	Voltage - Gate Trigger (Vgt) (Max)	900mV
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ConfigurationArrayOperating Temperature-30°C ~ 125°C (TJ)Mounting TypeSurface MountPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SO	Current - Gate Trigger (Igt) (Max)	5mA
Operating Temperature-30°C ~ 125°C (TJ)Mounting TypeSurface MountPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SO	Current - Hold (Ih) (Max)	45mA
Mounting TypeSurface MountPackage / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SO	Configuration	Array
Package / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-SO	Operating Temperature	-30°C ~ 125°C (TJ)
Supplier Device Package 20-SO	Mounting Type	Surface Mount
	Package / Case	20-SOIC (0.295", 7.50mm Width)
Report errors?	Supplier Device Package	20-SO
		Report errors?

Website: https://www.heisener.com

E-mail: salesdept@heisener.com

ACS302-5T3-TR 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.

ACS302-5T3-TR Payment Methods





If you have any question about ACS302-5T3-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com