

QS5Y1TR Information


For Reference Only

Part Number [QS5Y1TR](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
 [Transistors - Bipolar \(BJT\) - Arrays](#)
Description TRANS NPN/PNP 30V 3A TSMT5
Package SOT-23-5 Thin, TSOT-23-5
 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.


QS5Y1TR Specifications

Manufacturer Part Number	QS5Y1TR
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Transistor Type	NPN, PNP (Emitter Coupled)
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	30V
Vce Saturation (Max) @ Ib, Ic	400mV @ 50mA, 1A
Current - Collector Cutoff (Max)	1μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 500mA, 2V
Power - Max	1.25W
Frequency - Transition	300MHz, 270MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	TSMT5

[Report errors?](#)

QS5Y1TR 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.

QS5Y1TR Payment Methods



QS5Y1TR Shipping Methods



If you have any question about QS5Y1TR, please do not hesitate to contact us!

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