TS5A3159DBVTE4

TS5A3159DBVTE4 Information

For Reference Only

Part Number	TS5A3159DBVTE4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH SPDT SOT23-6
Package	SOT-23-6

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.

TS5A3159DBVTE4 Specifications

Manufacturer Part Number	TS5A3159DBVTE4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	SOT-23-6
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	1.1 Ohm
Channel-to-Channel Matching (Ron)	100 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	35ns, 20ns
-3db Bandwidth	100MHz
Charge Injection	36pC
Channel Capacitance (CS(off), CD(off))	23pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-65dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

TS5A3159DBVTE4 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.

TS5A3159DBVTE4 Payment Methods

TS5A3159DBVTE4 Shipping Methods

If you have any question about TS5A3159DBVTE4, please do not hesitate to contact us!
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