TS5A23166DCURE4

TS5A23166DCURE4 Information

For Reference Only

Part Number TS5A23166DCURE4
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH DUAL SPST US8
Package 8-VFSOP (0.091", 2.30mm Width)

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.

TS5A23166DCURE4 Specifications

Manufacturer Part Number	TS5A23166DCURE4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-VFSOP (0.091", 2.30mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	900 mOhm
Channel-to-Channel Matching (Ron)	40 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	7.5ns, 11ns
-3db Bandwidth	150MHz
Charge Injection	6pC
Channel Capacitance (CS(off), CD(off))	19pF, 18pF
Current - Leakage (IS(off)) (Max)	20nA
Crosstalk	-85dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-VFSOP (0.091", 2.30mm Width)
Supplier Device Package	US8
	Report errors?

TS5A23166DCURE4 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.

TS5A23166DCURE4 Payment Methods

TS5A23166DCURE4 Shipping Methods

If you have any question about TS5A23166DCURE4, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com