

PS398ESE Information


For Reference Only

Part Number [PS398ESE](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER 8X1 16SOIC
Package 16-SOIC (0.295", 7.50mm 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.


PS398ESE Specifications

Manufacturer Part Number	PS398ESE
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	100 Ohm
Channel-to-Channel Matching (Ron)	6 Ohm (Max)
Voltage - Supply, Single (V+)	3 V ~ 15 V
Voltage - Supply, Dual (V±)	±3 V ~ 8 V
Switch Time (Ton, Toff) (Max)	150ns, 150ns
-3db Bandwidth	-
Charge Injection	2.8pC
Channel Capacitance (CS(off), CD(off))	3.6pF, 31pF
Current - Leakage (IS(off)) (Max)	50nA
Crosstalk	-92dB @ 100kHz
Operating Temperature	-
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

[Report errors?](#)

PS398ESE 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.

PS398ESE Payment Methods



PS398ESE Shipping Methods



If you have any question about PS398ESE, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com