

PS383EPE Information


For Reference Only

Part Number PS383EPE
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH DUAL SPDT 16DIP
Package 16-DIP (0.300", 7.62mm)
 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.


PS383EPE Specifications

Manufacturer Part Number	PS383EPE
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	30 Ohm
Channel-to-Channel Matching (Ron)	200 mOhm
Voltage - Supply, Single (V+)	3 V ~ 15 V
Voltage - Supply, Dual (V±)	±3 V ~ 8 V
Switch Time (Ton, Toff) (Max)	130ns, 75ns
-3db Bandwidth	-
Charge Injection	2pC
Channel Capacitance (CS(off), CD(off))	12pF, 12pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-90dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP

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PS383EPE 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.

PS383EPE Payment Methods



PS383EPE Shipping Methods



If you have any question about PS383EPE, please do not hesitate to contact us!

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