

PE42540D-Z Information


For Reference Only

Part Number [PE42540D-Z](#)
Manufacturer Peregrine Semiconductor
Category RF/IF and RFID
[RF Switches](#)
Description RF SWITCH ABSORPTIVE SP4T 32LGA
Package 32-TFLGA Exposed Pad
 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.


PE42540D-Z Specifications

Manufacturer Part Number	PE42540D-Z
Manufacturer	Peregrine Semiconductor
Category	RF/IF and RFID
	RF Switches
Package	32-TFLGA Exposed Pad
Series	UltraCMOS?
Frequency - Lower	10Hz
Frequency - Upper	8GHz
Isolation @ Frequency	31dB @ 8GHz (typ)
Insertion Loss @ Frequency	1.2dB @ 8GHz
IIP3	58dBm
Topology	Absorptive
Circuit	SP4T
P1dB	33dBm
Features	-
Impedance	50 Ohm
Operating Temperature	-40°C ~ 85°C
Voltage - Supply	3.3V
RF Type	-
Package / Case	32-TFLGA Exposed Pad
Supplier Device Package	32-LGA (5x5)

[Report errors?](#)

PE42540D-Z 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.

PE42540D-Z Payment Methods



PE42540D-Z Shipping Methods



If you have any question about PE42540D-Z, please do not hesitate to contact us!

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