

PE423422A-Z Information


For Reference Only

Part Number [PE423422A-Z](#)
Manufacturer Peregrine Semiconductor
Category RF/IF and RFID
[RF Switches](#)
Description IC RF SWITCH SPDT 12QFN
Package 12-UFQFN 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.


PE423422A-Z Specifications

Manufacturer Part Number	PE423422A-Z
Manufacturer	Peregrine Semiconductor
Category	RF/IF and RFID
	RF Switches
Package	12-UFQFN Exposed Pad
Series	UltraCMOS?
Frequency - Lower	100MHz
Frequency - Upper	6GHz
Isolation @ Frequency	42dB @ 1GHz (typ)
Insertion Loss @ Frequency	0.9dB @ 6GHz
IIP3	73dBm (typ)
Topology	-
Circuit	SPDT
P1dB	34dBm
Features	-
Impedance	50 Ohm
Operating Temperature	-40°C ~ 105°C
Voltage - Supply	2.3 V ~ 5.5 V
RF Type	-
Package / Case	12-UFQFN Exposed Pad
Supplier Device Package	12-QFN (2x2)

[Report errors?](#)

PE423422A-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.

PE423422A-Z Payment Methods



PE423422A-Z Shipping Methods



If you have any question about PE423422A-Z, please do not hesitate to contact us!

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