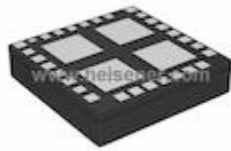


PE42522A-X Information


For Reference Only

Part Number [PE42522A-X](#)
Manufacturer Peregrine Semiconductor
Category RF/IF and RFID
[RF Switches](#)
Description IC RF SWITCH SPDT 29LGA
Package 29-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.


PE42522A-X Specifications

Manufacturer Part Number	PE42522A-X
Manufacturer	Peregrine Semiconductor
Category	RF/IF and RFID RF Switches
Package	29-TFLGA Exposed Pad
Series	-
Frequency - Lower	9kHz
Frequency - Upper	26.5GHz
Isolation @ Frequency	22dB @ 2.5GHz (typ)
Insertion Loss @ Frequency	-
IIP3	59dBm
Topology	-
Circuit	SPDT
P1dB	-
Features	-
Impedance	50 Ohm
Operating Temperature	-40°C ~ 85°C
Voltage - Supply	2.3 V ~ 5.5 V
RF Type	-
Package / Case	29-TFLGA Exposed Pad
Supplier Device Package	29-LGA (4x4)

[Report errors?](#)

PE42522A-X 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.

PE42522A-X Payment Methods



PE42522A-X Shipping Methods



If you have any question about PE42522A-X, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com