

PE42850MLBA-X Information


For Reference Only

Part Number [PE42850MLBA-X](#)
Manufacturer Peregrine Semiconductor
Category RF/IF and RFID
[RF Switches](#)
Description IC RF SWITCH SP5T 32QFN
Package 32-VFQFN 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.


PE42850MLBA-X Specifications

Manufacturer Part Number	PE42850MLBA-X
Manufacturer	Peregrine Semiconductor
Category	RF/IF and RFID RF Switches
Package	32-VFQFN Exposed Pad
Series	UltraCMOS?, HaRP?
Frequency - Lower	30MHz
Frequency - Upper	1GHz
Isolation @ Frequency	29dB @ 1GHz (typ)
Insertion Loss @ Frequency	0.4dB @ 1GHz
IIP3	33dBm (typ)
Topology	Reflective
Circuit	SP5T
P1dB	-
Features	-
Impedance	50 Ohm
Operating Temperature	-40°C ~ 85°C
Voltage - Supply	2.7 V ~ 5.5 V
RF Type	General Purpose
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)

[Report errors?](#)

PE42850MLBA-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.

PE42850MLBA-X Payment Methods



PE42850MLBA-X Shipping Methods



If you have any question about PE42850MLBA-X, please do not hesitate to contact us!

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