

PE4250MLI-Z Information


For Reference Only

Part Number [PE4250MLI-Z](#)
Manufacturer Peregrine Semiconductor
Category RF/IF and RFID
[RF Switches](#)
Description IC RF SWITCH SPDT 50 OHM 8-MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.


PE4250MLI-Z Specifications

Manufacturer Part Number	PE4250MLI-Z
Manufacturer	Peregrine Semiconductor
Category	RF/IF and RFID RF Switches
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	UltraCMOS?, HaRP?
Frequency - Lower	10MHz
Frequency - Upper	3GHz
Isolation @ Frequency	40dB @ 3GHz (typ)
Insertion Loss @ Frequency	0.75dB @ 3GHz
IIP3	59dBm
Topology	Reflective
Circuit	SPDT
P1dB	30.5dBm (typ) IP1dB
Features	DC Blocked, Single/Dual Line Control
Impedance	50 Ohm
Operating Temperature	-40°C ~ 85°C
Voltage - Supply	3 V ~ 3.6 V, 4.5 V ~ 5.5 V
RF Type	General Purpose
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

[Report errors?](#)

PE4250MLI-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.

PE4250MLI-Z Payment Methods



PE4250MLI-Z Shipping Methods



If you have any question about PE4250MLI-Z, please do not hesitate to contact us!

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