

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

































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

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