PE4251MLI-Z Information

Part Number	PE4251MLI-Z
Manufacturer	Peregrine Semiconductor
Category	RF/IF and RFID
	RF Switches
Description	IC RF SWITCH SPDT 8-MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com

For Reference Only

Request a Quote
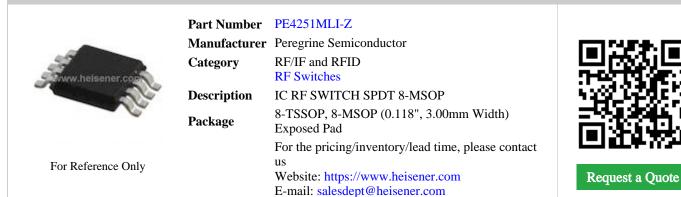
Certified Quality

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.

PE4251MLI-Z Specifications

Manufacturer Part Number	PE4251MLI-Z
Manufacturer	Peregrine Semiconductor
Category	RF/IF and RFID
	RF Switches
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	UltraCMOS?, HaRP?
Frequency - Lower	10MHz
Frequency - Upper	3GHz
Isolation @ Frequency	43dB @ 3GHz (typ)
Insertion Loss @ Frequency	0.75dB @ 3GHz
IIP3	59dBm
Topology	Absorptive
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) Exposed Pad
Supplier Device Package	8-MSOP-EP

Report errors?

PE4251MLI-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.

PE4251MLI-Z Payment Methods

PE4251MLI-Z Shipping Methods

If you have any question about PE4251MLI-Z, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com