

L0805R100KPWST Information


For Reference Only

Part Number [L0805R100KPWST](#)
Manufacturer KEMET
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 10UH 100MA 500 MOHM
Package 0805 (2012 Metric)
 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.


L0805R100KPWST Specifications

Manufacturer Part Number	L0805R100KPWST
Manufacturer	KEMET
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0805 (2012 Metric)
Series	L-PWS
Type	Wirewound
Material - Core	Ferrite
Inductance	10µH
Tolerance	±10%
Current Rating	100mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	500 mOhm
Q @ Freq	-
Frequency - Self Resonant	32MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.083" L x 0.059" W (2.11mm x 1.50mm)

Height - Seated (Max)

0.041" (1.04mm)

[Report errors?](#)

L0805R100KPWST 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.

L0805R100KPWST Payment Methods



L0805R100KPWST Shipping Methods



If you have any question about L0805R100KPWST, please do not hesitate to contact us!

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