

L0805C470MPWST Information


For Reference Only

Part Number [L0805C470MPWST](#)
Manufacturer KEMET
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 47UH 50MA 3.7 OHM SMD
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.


L0805C470MPWST Specifications

Manufacturer Part Number	L0805C470MPWST
Manufacturer	KEMET
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0805 (2012 Metric)
Series	L-PWS
Type	Wirewound
Material - Core	Ferrite
Inductance	47µH
Tolerance	±20%
Current Rating	50mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.7 Ohm
Q @ Freq	-
Frequency - Self Resonant	11MHz
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?](#)

L0805C470MPWST 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.

L0805C470MPWST Payment Methods



L0805C470MPWST Shipping Methods



If you have any question about L0805C470MPWST, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com