

48220SC Information


For Reference Only

Part Number [48220SC](#)
Manufacturer Murata Power Solutions Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 22UH 3.1A 53 MOHM
Package Nonstandard, 4 Lead
 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.


48220SC Specifications

Manufacturer Part Number	48220SC
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard, 4 Lead
Series	4800S
Type	Wirewound
Material - Core	-
Inductance	22μH
Tolerance	±20%
Current Rating	3.1A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	53 mOhm Max
Q @ Freq	31 @ 1MHz
Frequency - Self Resonant	13MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	10kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard, 4 Lead
Supplier Device Package	-
Size / Dimension	0.480" L x 0.480" W (12.20mm x 12.20mm)

Height - Seated (Max)	0.236" (6.00mm)
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[Report errors?](#)

48220SC 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.

48220SC Payment Methods



48220SC Shipping Methods



If you have any question about 48220SC, please do not hesitate to contact us!

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