

VLS201610HBX-R68M-1 Information


For Reference Only

Part Number [VLS201610HBX-R68M-1](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 680NH 2.47A 53 MOHM
Package 0806 (2016 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.


VLS201610HBX-R68M-1 Specifications

Manufacturer Part Number	VLS201610HBX-R68M-1
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0806 (2016 Metric)
Series	VLS-HBX-1
Type	Wirewound
Material - Core	Metal
Inductance	680nH
Tolerance	±20%
Current Rating	2.47A
Current - Saturation	3.1A
Shielding	Shielded
DC Resistance (DCR)	53 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0806 (2016 Metric)
Supplier Device Package	0806 (2016 Metric)
Size / Dimension	0.079" L x 0.063" W (2.00mm x 1.60mm)

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

VLS201610HBX-R68M-1 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.

VLS201610HBX-R68M-1 Payment Methods



VLS201610HBX-R68M-1 Shipping Methods



If you have any question about VLS201610HBX-R68M-1, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com