

# B82477R4682M100

#### B82477R4682M100 Information



Part Number	B82477R4682M100
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 6.8UH 6.6A 15 MOHM SMD
Package	Nonstandard
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

### **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.



## B82477R4682M100 Specifications

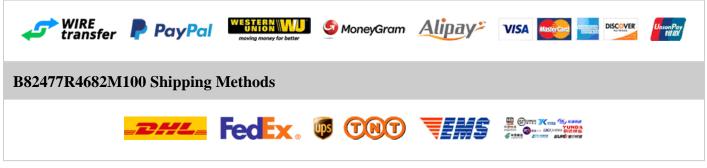
Manufacturer Part Number	B82477R4682M100
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	B82477R4
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	$\pm 20\%$
Current Rating	6.6A
Current - Saturation	10.5A
Shielding	Shielded
DC Resistance (DCR)	15 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 150°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.492" L x 0.492" W (12.50mm x 12.50mm)

0.335" (8.50mm)

#### B82477R4682M100 Guarantees



Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about B82477R4682M100, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com