

# ASPI-0418S-180M-T3

### ASPI-0418S-180M-T3 Information



Part Number	ASPI-0418S-180M-T3	
Manufacturer	Abracon LLC	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 18UH 800MA 306 MOHM	
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.



# ASPI-0418S-180M-T3 Specifications

Manufacturer Part Number	ASPI-0418S-180M-T3
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	ASPI-0418S
Туре	Wirewound
Material - Core	Ferrite
Inductance	18µH
Tolerance	$\pm 20\%$
Current Rating	800mA
Current - Saturation	650mA
Shielding	Shielded
DC Resistance (DCR)	306 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-25°C ~ 100°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.165" L x 0.165" W (4.20mm x 4.20mm)

0.071" (1.80mm)

### ASPI-0418S-180M-T3 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.

### ASPI-0418S-180M-T3 Payment Methods



If you have any question about ASPI-0418S-180M-T3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com