

# 744871004

#### 744871004 Information



t Number	744871004
nufacturer	Wurth Electronics Inc.
egory	Inductors, Coils, Chokes Arrays, Signal Transformers
cription	INDUCT ARRAY 2 COIL 4.7UH SMD
kage	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.



## 744871004 Specifications

Manufacturer Part Number	744871004	
Manufacturer	Wurth Electronics Inc.	
Category	Inductors, Coils, Chokes	
Category	Arrays, Signal Transformers	
Package	Nonstandard	
Series	WE-DD	
Number of Coils	2	
Test Inductance - Connected In Series	18.8μH	
Inductance - Connected In Parallel	4.7µH	
Tolerance	$\pm 20\%$	
Current Rating - Parallel	3A	
Current Rating - Series	1.5A	
Current Saturation - Parallel	8A	
Current Saturation - Series	4A	
DC Resistance (DCR) - Parallel	28 mOhm Max	
DC Resistance (DCR) - Series	-	
Shielding	Shielded	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	Nonstandard	
Size / Dimension	0.492" L x 0.492" W (12.50mm x 12.50mm)	
Height	0.256" (6.50mm)	
		Report errors?

#### 744871004 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about 744871004, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com