

# 74406042010

#### 74406042010 Information



Part Number	74406042010	
Manufacturer	Wurth Electronics Inc.	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 1UH 4.47A 23 MOHM MAX	
Package	Nonstandard	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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### 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.



## 74406042010 Specifications

Manufacturer Part Number	74406042010
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	WE-LQFS
Туре	Wirewound
Material - Core	Ferrite
Inductance	1μH
Tolerance	±30%
Current Rating	4.47A
Current - Saturation	4.06A
Shielding	Semi-Shielded
DC Resistance (DCR)	23 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	237MHz
Ratings	-
Operating Temperature	$-40^{\circ}$ C ~ $125^{\circ}$ C
Frequency - Test	-
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	SMD
Size / Dimension	0.189" L x 0.189" W (4.80mm x 4.80mm)

Height - Seated	(Max)
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0.079" (2.00mm)

#### 74406042010 Guarantees



If you have any question about 74406042010, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com