

# ECS-MPI4040R4-6R8-R

### ECS-MPI4040R4-6R8-R Information



Part Number	ECS-MPI4040R4-6R8-R	
Manufacturer	ECS Inc.	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 6.8UH 2.4A 91 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.



# ECS-MPI4040R4-6R8-R Specifications

Manufacturer Part Number	ECS-MPI4040R4-6R8-R
Manufacturer	ECS Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	ECS-MPI4040
Туре	-
Material - Core	-
Inductance	6.8µH
Tolerance	$\pm 20\%$
Current Rating	2.4A
Current - Saturation	3.2A
Shielding	Shielded
DC Resistance (DCR)	91 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.175" L x 0.160" W (4.45mm x 4.06mm)

0.079" (2.00mm)

### ECS-MPI4040R4-6R8-R 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.

#### ECS-MPI4040R4-6R8-R Payment Methods



If you have any question about ECS-MPI4040R4-6R8-R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com