

## ILSB0805ER4R7K

#### ILSB0805ER4R7K Information

www.ser.com	Part Number Manufacturer Category Description Package	ILSB0805ER4R7K Vishay Dale Inductors, Coils, Chokes Fixed Inductors FIXED IND 4.7UH 30MA 1 OHM SMD 0805 (2012 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **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.



### ILSB0805ER4R7K Specifications

Manufacturer Part Number	ILSB0805ER4R7K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	ILSB-0805
Туре	Multilayer
Material - Core	Ferrite
Inductance	4.7μH
Tolerance	$\pm 10\%$
Current Rating	30mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	1 Ohm Max
Q @ Freq	45 @ 10MHz
Frequency - Self Resonant	41MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	10MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)

0.043" (1.10mm)

#### ILSB0805ER4R7K Guarantees



If you have any question about ILSB0805ER4R7K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com