

# LB2518T220KV

# LB2518T220KV Information

www.the Saper.com	Part Number Manufacturer Category Description Package	LB2518T220KV Taiyo Yuden Inductors, Coils, Chokes Fixed Inductors FIXED IND 22UH 115MA 500 MOHM 1007 (2518 Metric) For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



# LB2518T220KV Specifications

Manufacturer Part Number	LB2518T220KV
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1007 (2518 Metric)
Series	LB
Туре	Wirewound
Material - Core	-
Inductance	22µH
Tolerance	$\pm 10\%$
Current Rating	115mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	500 mOhm
Q @ Freq	-
Frequency - Self Resonant	19MHz
Ratings	AEC-Q200
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1007 (2518 Metric)
Supplier Device Package	1007 (2518 Metric)
Size / Dimension	0.098" L x 0.071" W (2.50mm x 1.80mm)

0.079" (2.00mm)

#### LB2518T220KV Guarantees



If you have any question about LB2518T220KV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com