

# LQM18PN3R3MGHD

# LQM18PN3R3MGHD Information



Part Number	LQM18PN3R3MGHD
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 3.3UH 1.05A 250 MOHM
Package	0603 (1608 Metric)
	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.



## LQM18PN3R3MGHD Specifications

Manufacturer Part Number	LQM18PN3R3MGHD
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQM18
Туре	Multilayer
Material - Core	Ferrite
Inductance	3.3µН
Tolerance	$\pm 20\%$
Current Rating	1.05A
Current - Saturation	200mA
Shielding	Shielded
DC Resistance (DCR)	250 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	30MHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

0.037" (0.95mm)

#### LQM18PN3R3MGHD 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.

#### LQM18PN3R3MGHD Payment Methods



If you have any question about LQM18PN3R3MGHD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com