

# C0603C-18N0G1T4

### C0603C-18N0G1T4 Information

Heisener.com	 C0603C-18N0G1T4 API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors COTS WIREWOUND 0603 CHIP INDUCTO 0603 (1608 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.



## C0603C-18N0G1T4 Specifications

Manufacturer Part Number	C0603C-18N0G1T4
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	C0603
Туре	Wirewound
Material - Core	Ceramic
Inductance	18nH
Tolerance	±2%
Current Rating	645mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	170 mOhm Max
Q @ Freq	35 @ 250MHz
Frequency - Self Resonant	3.1GHz
Ratings	-
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.071" L x 0.047" W (1.80mm x 1.20mm)

0.040" (1.02mm)

#### C0603C-18N0G1T4 Guarantees



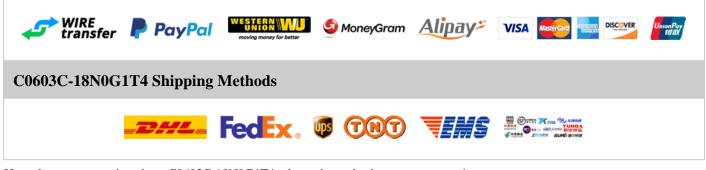
#### **Quality Guarantees**

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.

### C0603C-18N0G1T4 Payment Methods



If you have any question about C0603C-18N0G1T4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com