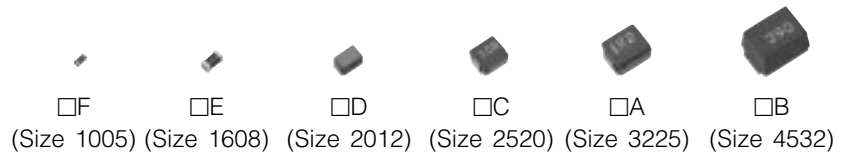


Chip Inductors

Type: F, E, D, C, A, B





















Ceramic Core/Laser-Cut and wire wound type chip inductors for automatic and high-density mounting
 Wide variation product line-up correspond to various needs

■ Recommended Applications

- Cellular phones, wireless communication equipment (W-LAN, Bluetooth), various modules, HIC, TV, VTR, PC & peripherals, DVD, DSC, STB.

■ Inductors · Selection Guide

Size : mm (inch)

Technology Case Usage	Non wound		Wire wound			
	Size 1005 (0402)	Size 1608 (0603)	Size 2012 (0805)	Size 2520 (1008)	Size 3225 (1210)	Size 4532 (1812)
High Freq. Use	ELJRF  1.0–100 nH	ELJRE  1.0–220 nH	ELJND  10–1000 nH	ELJNC  10–820 nH	ELJNA  47–8200 nH	
High Freq. High-Q	ELJQF  1.0–39 nH					
General Use				ELJFC  0.22–100 μH	ELJFA  0.22–220 μH	ELJFB  0.22–1000 μH
High Power	ELJPF  2.2–10 nH	ELJPE  2.2–22 nH		ELJPC  1.0–33 μH	ELJPA/PA□2  1.0–330 μH	ELJPB  10–220 μH
Magnetically Shielded				ELJSC  27–100 μH	ELJSA  10–270 μH	
Low DC Resistance					ELJEA  1.0–330 μH	
Signal Processing Use (Low Distortion Type)					ELJDA/ELJFA  39–100 μH	