

# LQW18AS27NG0Z#

# indicates a package specification code.



< List of part numbers with package codes >  
 LQW18AS27NG0ZD , LQW18AS27NG0ZJ , LQW18AS27NG0ZB

## Shape



## References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.003g

## Specifications

Inductance	27nH ±2%
Inductance test frequency	250MHz
Rated current (Itemp) (Based on Temperature rise)	600mA
Max. of DC resistance	0.220Ω
Q (min.)	40
Q test frequency	250MHz
Self resonance frequency (min.)	2800MHz
Operating temperature range (Self-temperature rise is included)	-40°C to 125°C
Series	LQW18AS_0Z

### Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.