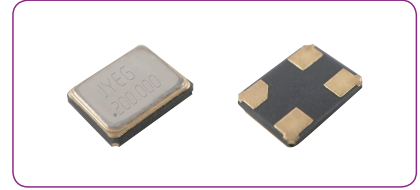


PRODUCT TYPE: SMD 3225

FEATURES

- JYEG Part Number:JYD3
- Seam seal
- AT Cut
- Suit for mobile communication
- Tight Tolerance/stability
- RoHs Compliant/Pb Free



TYPICAL SPECIFICATIONS

| ITEM / TYPE | SMD 3225 (JYD3) |
|--|---|
| Frequency Range(MHz) | 8-285MHz |
| Mode of vibration | Fundamental |
| Frequency Tolerance (at 25°C) | ±10ppm,or specify |
| Frequency Stability Over Operating Temperature Range | ±30ppm/-40~85°C,or specify |
| Shunt Capacitance | 2PF Max. |
| Load Capacitance | 6~50PF or Series |
| Resonance Resistance | <500Ω@<12MHz <70Ω@12~20MHz <40Ω@20~40MHz <25Ω@>40MHz |
| Drive Level | 200μW Max. |
| Aging | ±2ppm/year |
| Insulation Resistance | 500MΩ@DC100V |
| Storage Temperature Range | -55~125°C |

SMD 3225 (JYD3)

