

Excellent Integrated System Limited

Stocking Distributor

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[Murata Electronics North America](#)
[LDB212G4020C-001](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

● Part Numbering

Chip Multilayer Hybrid Baluns

(Part Number)



① Product ID

| Product ID | |
|------------|-------------------------|
| LD | Chip Multilayer Devices |

② Function

| Code | Function |
|----------|----------|
| B | Baluns |
| M | |

③ Dimension (L×W)

| Code | Dimension (L×W) | EIA |
|-----------|-----------------|------|
| 21 | 2.00×1.25mm | 0805 |
| 31 | 3.20×1.60mm | 1206 |

④ Nominal Center Frequency

Expressed by four figures. If the unit is "MHz", it is expressed by three figures plus "M". If the unit is "GHz", a decimal point is expressed by capital letter "G".

⑤ Balanceport Impedance

| Code | Balanceport Impedance |
|-----------|-----------------------|
| 05 | 50Ω |
| 10 | 100Ω |
| 20 | 200Ω |

⑥ Design

| Code | Design |
|----------|----------|
| C | Standard |

⑦ Individual Specification Code

| Code | Individual Specification Code |
|-------------|--|
| -001 | Specification, Characteristics, others |