

Microwave Components > Chip Multilayer Hybrid Couplers > Directional Coupler

 How to check EU RoHS Compliance of Our Products is [here](#).

[Product Lifecycle Stage](#) in Production

[Recommended Rank](#) Preferred

















Specification

Global Part Number	LDC31888M10B-002
Previous Part Number	LDC31888M10B-00
Application	UMTS(Band4)
Frequency Range	1732.5MHz ±22.5MHz
Coupling	13.6dB ±1.0dB
Insertion Loss I)	0.42dB max. (at 25°C)
Insertion Loss II)	0.45dB max. (-40~+85°C)
Isolation (min.)	24.0dB
VSWR (max.)	1.4
Characteristic Impedance (Nom.)	50ohm
Power Capacity	3W max. (50ohm Load)
Min. of Operating Temperature Range	-40°C
Max. of Operating Temperature Range	+85°C

Minimum Quantity

180mm Paper Tape	10000
180mm Embossed Tape	
330mm Paper Tape	
330mm Embossed Tape	
Bulk Case	
Bulk(Bag)	
Ammo Pack	
320Reel	
Magazine	
Box	

Details

-  [Part Numbering](#)
-  [Appearance](#)
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-  [The Characteristics of Coupling](#)
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-  [Notice\(storage and operating condition\)](#)
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-  [Notice\(other\)](#)

Please approve our product specifications or to transact the approval sheet for product specifications before ordering. Please read rating and !Cautions first.

Product specifications in this catalog are as of September 2008.

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