

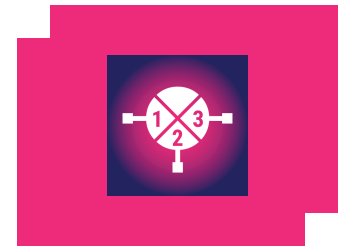
EVB-MM1-0626S

CSP Double Balanced Mixer Evaluation Board

DEVICE OVERVIEW

General Description

The MM1-0626SCSP2 is a highly linear passive GaAs double balanced MMIC mixer suitable for both up and down-conversion applications. As with all Marki Microwave mixers, it features excellent conversion loss, isolation and spurious performance across a broad bandwidth and in a small form factor. The MM1-0626SCSP2 is available in a lead-free, RoHS compliant 2.5x2.5 mm chip scale surface mount package (CSP2) and is compatible with standard leaded and lead-free PCB reflow soldering processes. The MM1-0626SCSP2 is a smaller alternative to the standard MM1-0626SSM.



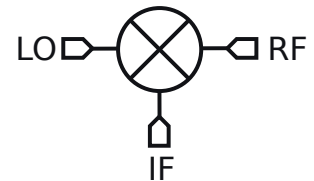
Features

N/A

Applications

N/A

Functional Block Diagram



Part Ordering Options

Part Number	Description	Package	Green Status	Product Lifecycle	Export Classification
MM1-0626SCSP2	GaAs MMIC Chip Scale Package Double Balanced Mixer	CSP2	REACH RoHS	Released	EAR99
EVB-MM1-0626S	CSP Double Balanced Mixer Evaluation Board	EVB		Released	EAR99

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Revision History

Revision Code	Revision Date	Comment
-	2024-07-30	Initial Release

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