

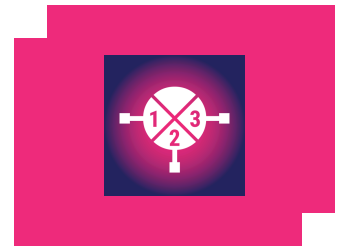
EVB-MM1-1886H

GaAs MMIC Chip Scale Package Double Balanced Mixer

DEVICE OVERVIEW

General Description

The MM1-1886HCSP2 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 MM1-1886HCSP2 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.



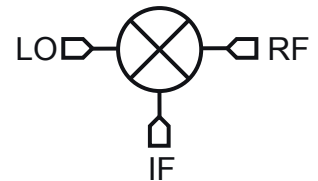
Features

N/A

Applications

N/A

Functional Block Diagram



Part Ordering Options

Part Number	Description	Package	Green Status	Product Lifecycle	Export Classification
MM1-1886HCSP2	GaAs MMIC Chip Scale Package Double Balanced Mixer	CSP2	REACH RoHS	Released	EAR99
EVB-MM1-1886H	GaAs MMIC Chip Scale Package Double Balanced Mixer	EVB		Released	EAR99



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Revision History

Revision Code	Revision Date	Comment
-	2024-08-12	Initial Release

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