

# MMW9012K

**Active**  
Fully qualified to meet NXP quality and reliability requirements. Available for production quantity orders.

## Features

4-Channel Dual-Polarized Analog Beamforming Integrated Circuit, 26.5 GHz–29.5 GHz.

[Product Summary](#)

## Package

[HUBGA182](#)  
HUBGA182, thermal enhanced ultra thin ball grid array package, 182 terminals, 0.4 mm pitch, 6.1 mm x 6.5 mm x 0.56 mm body.



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## Buy Options

### MMW9012KZ

**12NC:** 935405363019

**Active**

**Packing:** REEL-Reel 13" Q1/T1 in Drypack

**Min. Package Quantity:** 5000

**Min. Order Quantity:** 5000

**Lead Time:** 31

> Available Distributors: MMW9012KZ

## Operating Features

Parameter	Value
Security Status	COMPANY PUBLIC
Description	4-Channel Dual-Polarized Analog Beamforming Integrated Circuit, 26.5 GHz–29.5 GHz

Parameter	Value
Number of pins	182
Package Style	HBGA

## Environmental

Part/12NC	PbFree	EU RoHS	Halogen Free	RHF Indicator	REACH SVHC	Weight (mg)
MMW9012KZ(935405363019)	Yes	Yes	Yes	D	<a href="#">REACH SVHC</a>	30.60244

## Quality

Part/12NC	Safe Assure Functional Safety	Moisture Sensitivity Level (MSL)		Peak Package Body Temperature (PPT) (C°)	
		Lead Soldering	Lead Free Soldering	Lead Soldering	Lead Free Soldering
MMW9012KZ (935405363019)	No	1	1	240	260

## Shipping

Part/12NC	Harmonized Tariff (US) <a href="#">Disclaimer</a>
MMW9012KZ (935405363019)	854233

