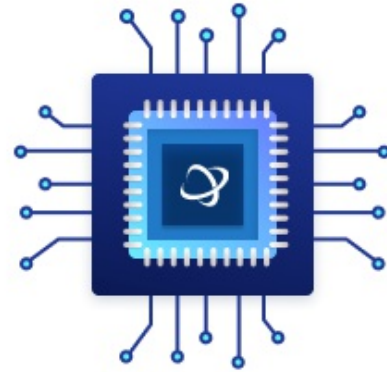


MMIC, DC-6GHz, 1.0W Output Power Amplifier

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	N/A
Product Type	RF Integrated Circuits
RoHS	
Lifecycle	



Images are for reference only

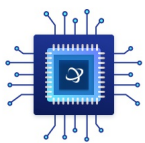
Please submit RFQ for MMA053AA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The MMA053AA is a distributed power amplifier die that operates between DC and 8 GHz. The amplifier provides 17 dB of gain, +43 dBm output IP3, and +31 dBm of output power at 3 dB compression, while requiring only 410 mA from a 11 V supply. The MMA053AA is ideal for EW, ECM, radar, and test equipment applications.

## Related Products



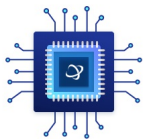
### [MMA053PP5](#)

Microchip Technology, Inc  
N/A



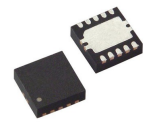
### [MMA036AA](#)

Microchip Technology, Inc  
Die



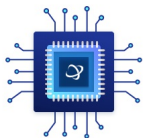
### [MMA034AA](#)

Microchip Technology, Inc  
N/A



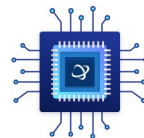
### [MIC2807-MMYML-TR](#)

Microchip Technology, Inc  
VQFN-17



### [MMA025AA](#)

Microchip Technology, Inc  
N/A



### [MMA021AA](#)

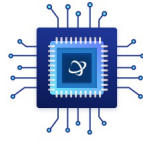
Microchip Technology, Inc  
N/A



MMA026AA

Microchip Technology, Inc

N/A



MMA016AA

Microchip Technology, Inc

N/A