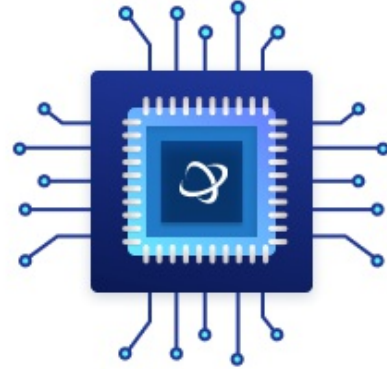


DC-6GHz, 1.0W Output Power Amplifier

Manufacturers	Microchip Technology, Inc
Package/Case	N/A
Product Type	RF Integrated Circuits
RoHS	
Lifecycle	



Images are for reference only

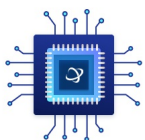
Please submit RFQ for MMA053PP5 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

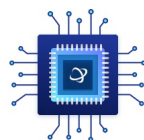
MMA053PP5 is a distributed power amplifier that operates between DC and 10 GHz. The plastic packaged amplifier provides 17 dB of gain, 43 dBm output IP3, and 32 dBm of output power at 3 dB compression. Gain flatness over the 100 MHz to 10 GHz frequency range varies by only ± 1 dB, making the MMA053PP5 ideal for EW, ECM, radar, and test equipment applications.

Related Products



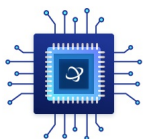
[MMA053AA](#)

Microchip Technology, Inc
N/A



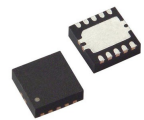
[MMA036AA](#)

Microchip Technology, Inc
Die



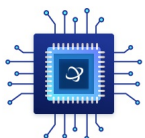
[MMA034AA](#)

Microchip Technology, Inc
N/A



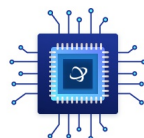
[MIC2807-MMYML-TR](#)

Microchip Technology, Inc
VQFN-17



[MMA025AA](#)

Microchip Technology, Inc
N/A



[MMA021AA](#)

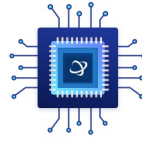
Microchip Technology, Inc
N/A



MMA026AA

Microchip Technology, Inc

N/A



MMA016AA

Microchip Technology, Inc

N/A