

RF & Microwave Products for Aerospace & Defense



New Products for Aerospace and Defense

July2024

Aerospace and Defense

Electronic Warfare

Semiconductors - ICs

RF Amplifiers

Amplifiers - RF & Microwave

RF & MW Power Amplifier

	Mfg Part Number	Supplier	Maximum Frequency	MHz	Minimum Frequency	MHz	Gain	dB	Gain Flatness	dB	P1dB	dBm	Package Type
Learn More pdf	ICP1240-1-451I	Microchip	18000		6000		23						Ceramic Flanged
Learn More pdf	MMA155PP5	Microchip	16000		0		15		0.5		31.5		QFN

New Products for Aerospace and Defense

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Radar (Including Commercial)

(8000-10500 MHz) X Band

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RF Amplifiers

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Learn More pdf	CHA6710-FAB	United Monolithic Semiconductors	12750		8000		22.5						Hermetic
Learn More pdf	CHA8612-QDB/20	United Monolithic Semiconductors	11000		7900		26				42.5		Plastic SMT