

# POWER AMPLIFIERS



## AMPLIFIER CATALOGUE

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## AMPLIFIER SEARCH

Freq (GHz) Start  Stop   
 Psat (dBm) Min  Max   
 Gain (dB) Min  Max

## GET HELP

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## W BAND

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-MPA-7500-8300-13	75.00	83.00	13	18.00	12 ±4	133	Datasheet		Get a quote

## V BAND

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-HPA-5000-6600-19	50.00	66.00	17	20.00	12 ±4	100	Datasheet		Get a quote

## Q BAND

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-HPA-3300-4500-23	33.00	45.00	23	16.00	12 ±4	175	Datasheet		Get a quote
ERZ-HPA-4100-4500-18	41.00	45.00	18	14.00	12 ±4	200			Get a quote
ERZ-HPA-4100-4600-32	41.00	46.00	30	30.00	5	2400	Datasheet		Get a quote
ERZ-HPA-3300-4700-27	33.00	47.00	27	16.00	12 ±4	400			Get a quote
ERZ-HPA-4000-4500-28	40.00	45.00	28	10.00	12 ±4	500			Get a quote
ERZ-HPA-3300-4700-27-E	33.00	47.00	27	25.00	12 ±4	500	Datasheet		Get a quote
ERZ-HPA-3300-4700-24	33.00	47.00	24	17.00	12 ±1	550	Datasheet		Get a quote
ERZ-HPA-4100-4500-18-E	41.00	45.00	18	28.00	12 ±4	700			Get a quote
ERZ-HPA-3300-4700-29	33.00	47.00	29	30.00	12 ±4	865	Datasheet		Get a quote
ERZ-HPA-4000-4500-28-E	40.00	45.00	28	23.00	12 ±4	900			Get a quote

## FULL KA BAND

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-HPA-2400-4100-33	24.00	41.00	33	28.00	20	1700	Datasheet		Get a quote

## KA BAND

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-HPA-2800-3200-32	28.00	32.00	32	20.00	12 ±4	1000	Datasheet		Get a quote
ERZ-HPA-3000-4000-32-E	30.00	40.00	31	33.00	12 ±1	1100	Datasheet		Get a quote
ERZ-HPA-3200-3800-25	32.00	38.00	25	32.00	12 ±0,5	1100	Datasheet		Get a quote
ERZ-HPA-3000-4000-32	30.00	40.00	33	19.00	12 ±3	1400	Datasheet		Get a quote
ERZ-HPA-2800-3300-33	28.00	33.00	29	17.00	12 ±1	1400			Get a quote
ERZ-HPA-3100-3700-34	31.00	37.00	34	19.00	12 ±4	1500	Datasheet		Get a quote
ERZ-HPA-1900-3800-21	19.00	38.00	21	20.00	12 ±4	160			Get a quote
ERZ-HPA-2300-2800-21	23.00	28.00	21	16.00	12 ±4	163			Get a quote
ERZ-HPA-2600-2800-36	26.00	28.00	36	22.00	12 ±1	1880			Get a quote
ERZ-HPA-2500-3500-25	25.00	35.00	25	18.00	12 ±4	220			Get a quote
ERZ-HPA-2600-2800-22	26.00	28.00	22	21.00	8 to 12	224			Get a quote
ERZ-HPA-2900-3100-37	29.00	31.00	37	21.00	12 ±4	2333			Get a quote
ERZ-HPA-1700-4300-22-E	17.00	43.00	22	45.00	12 ±4	250	Datasheet		Get a quote
ERZ-HPA-2300-3700-25	23.00	37.00	25	20.00	12 ±4	250			Get a quote
ERZ-HPA-2900-3100-37-E	29.00	31.00	37	38.00	12 ±4	2500			Get a quote
ERZ-HPA-1700-4300-22	17.00	43.00	22	23.00	12 ±1	275	Datasheet		Get a quote
ERZ-HPA-3000-4200-26	30.00	42.00	26	41.00	12 ±4	292			Get a quote
ERZ-HPA-2000-3300-20	20.00	33.00	20	22.00	12 ±4	300			Get a quote
ERZ-HPA-2000-4000-20	20.00	40.00	20	22.00	12 ±4	330			Get a quote
ERZ-HPA-2000-4000-24	20.00	40.00	24	20.00	9 ±1	333	Datasheet		Get a quote
ERZ-HPA-3000-4200-14	30.00	42.00	14	21.00	12 ±4	40			Get a quote
ERZ-HPA-2000-4500-24	20.00	45.00	24	22.00	12 ±4	500			Get a quote
ERZ-HPA-2400-3600-27	24.00	36.00	27	35.00	12 ±4	512			Get a quote
ERZ-HPA-2700-4200-27	27.00	42.00	27	35.00	12 ±4	550	Datasheet		Get a quote
ERZ-HPA-2300-3700-27	23.00	37.00	27	20.00	12 ±1	750	Datasheet		Get a quote
ERZ-HPA-2300-2800-32	23.00	28.00	32	32.00	12	750			Get a quote
ERZ-HPA-3100-3500-33	31.00	35.00	32.5	17.00	12 ±4	920			Get a quote

## K BAND

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-HPA-1500-2700-29	15.00	27.00	29	17.00	12 ±4	1440			Get a quote
ERZ-HPA-1500-2700-29-E	15.00	27.00	29	34.00	12 ±4	1900			Get a quote
ERZ-HPA-1700-2600-25	17.00	26.00	25	22.00	12 ±4	250			Get a quote
ERZ-HPA-1600-3300-24	16.00	33.00	24	17.00	12 ±4	250			Get a quote
ERZ-HPA-2100-2650-27	21.00	26.50	27	28.00	12 ±4	333			Get a quote

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-HPA-2100-2650-27	21.00	26.50	27	28.00	12 ±4	333			Get a quote
ERZ-HPA-1600-3300-24-E	16.00	33.00	24	34.00	12 ±4	500			Get a quote
ERZ-HPA-1600-2400-31	16.00	24.00	31	23.00	12 ±4	600			Get a quote
ERZ-HPA-1600-2400-31-E	16.00	24.00	31	38.00	12 ±4	750			Get a quote

## KU BAND

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-HPA-1200-1900-29	12.00	19.00	29	27.00	15±1	1133			Get a quote
ERZ-HPA-1250-1550-34	12.50	15.50	34	27.00	12 ±4	1300			Get a quote
ERZ-HPA-1300-1600-38	13.00	16.00	33	22.00	12 ±4	2500			Get a quote
ERZ-HPA-1200-1600-26	12.00	16.00	26	23.00	12 ±4	320			Get a quote

## X BAND

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-HPA-0900-1400-34	9.00	14.00	34	35.00	12 ±4	1000	Datasheet		Get a quote
ERZ-HPA-0600-1000-31	6.00	10.00	31	24.00	12 ±4	820			Get a quote

## C BAND

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-HPA-0500-0600-25	5.00	6.00	25	24.00	12 ±4	170			Get a quote
ERZ-HPA-0570-0590-42	5.70	5.90	42	40.00	12	4000	Datasheet		Get a quote
ERZ-HPA-0490-0525-44	4.90	5.25	43	45.00	28 ±1	4500	Datasheet		Get a quote
ERZ-HPA-0440-0500-40	4.40	5.00	40	38.00	15 ±1	6000	Datasheet		Get a quote

## S BAND

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-HPA-0280-0330-40	2.80	3.30	40	38.00	12	5000			Get a quote
ERZ-HPA-0200-0400-24	2.00	4.00	24	23.00	12 ±4	TBD			Get a quote

## WIDEBAND

Part Number ▲	Freq Start (GHz)	Freq Stop (GHz)	Psat (dBm)	Gain (dB)	Power supply (V)	Current (mA)	Datasheet	Price	Quote
ERZ-HPA-0500-2300-20	5.00	23.00	20	19.00	12 ±4	100	Datasheet		Get a quote
ERZ-HPA-0100-1800-21	1.00	18.00	21	14.00	12 ±4	100	Datasheet		Get a quote
ERZ-HPA-0500-1800-32	5.00	18.00	32	23.00	12 ±4	1000			Get a quote