



28.5 GHz to 30.5 GHz

Model No.	Frequency 1 GHz	Frequency 2 GHz	Gain dB (Min/Typ)	Flatness dB (Max/Typ)	Noise dB (Max/Typ)	P-1dB dBm (Min/Typ)	IP3 dBm (Typ)	VSWR Input (Max/Typ)	VSWR Output (Max/Typ)	+12 +/-15 VDC Current (mA) Nom/Max	Size
CA2831-3013	28.5	30.5	30/31	±1.0/±0.5	5.0	13/15	23	2.0:1/1.8:1	2.0:1/1.8:1	250	K4-K
CA2831-3020	28.5	30.5	32/34	±1.0/±0.5	5.0	20/23	30	2.0:1/1.8:1	2.0:1/1.8:1	350	K4-K
CA2831-3024	28.5	30.5	32/34	±1.0/±0.75	7.0	24/26	34	2.2:1/1.8:1	2.2:1/1.8:1	700	K4-K
CA2831-3028	28.5	30.5	28/31	±1.0/±0.75	7.0	28/30	38	2.2:1/1.8:1	2.2:1/1.8:1	1000	K4-K
CA2831-3030	28.5	30.5	32/34	±1.0/±0.75	8.5	30/31.5	40	2.2:1/1.8:1	2.2:1/1.8:1	1350	K4-K

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