

Features

- Low Noise Figure
- Contain voltage regulation circuits and over current protection function Unconditionally stable
- Ka-band and V-band applications
- Compact size and low cost
- Custom specifications are available



Specifications

Model	Frequency [GHz]	Noise Figure [dB]	Gain [dB]	P1dB [dBm]	VSWR	Bias [V/mA]	Port	Case Type
LA3817BC	32~40	4.5	17	9	2.0:1	5/50	K(f)	E
LA3835CC	32~40	5.0	35	9	2.0:1	5/110	K(f)	E
LA3835CW	32~40	5.0	35	9	2.0:1	5/110	WR-28	A,B
LA3813BC	36~40	4.5	13	11	2.0:1	5/45	K(f)	E
LA3813BW	36~40	4.5	13	11	2.0:1	5/45	WR-28	A,B
LA3817BW	36~40	4.5	17	9	2.0:1	5/50	WR-28	A,B
LA3827CC	36~40	5.0	27	11	2.0:1	5/90	K(f)	E
LA3827CW	36~40	5.0	27	11	2.0:1	5/90	WR-28	A,B
LA6018BC	56~66	4.5	18	11	2.0:1	5/70	V(f)	E
LA6018BW	56~66	4.5	18	11	2.0:1	5/70	WR-15	C,D
LA6038BC	56~66	4.5	38	11	2.0:1	5/140	V(f)	E
LA6038BW	56~66	4.5	38	11	2.0:1	5/140	WR-15	C,D

Ordering Information

