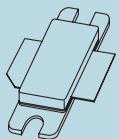


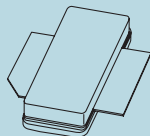
WiMAX product portfolio

Product type	Package	Matching	Frequency Band (Min - Max)	Supply Voltage	Output Power typical	Test signal	Power Gain typical	Drain Efficiency typical	ACPR885	Class	Die technology
		(I/O)	(MHz)		(W)		(dB)	(N %)	(dBc)		
WiMAX 3400 - 3800 MHz											
BLF6G27LS-135	SOT502B	I / O	2500-2700	32	20 @ AVG	N-CDMA	16 @ 2500	22,5	-52	AB	LDMOS
BLF6G27-135	SOT502A	I / O	2500-2700	32	20 @ AVG	N-CDMA	16 @ 2500	22,5	-52	AB	LDMOS
BLC6G27LS-100	SOT896B	I / O	2500-2700	28	14 @ AVG	W-CDMA	17 @ 2500	24	-50	AB	LDMOS
BLC6G27-100	SOT895A	I / O	2500-2700	28	14 @ AVG	W-CDMA	17 @ 2500	24	-50	AB	LDMOS
BLF6G27S-45	SOT608B	I / O	2500-2700	28	7 @ AVG	N-CDMA	18 @ 2525	24	-49	AB	LDMOS
BLF6G27-45	SOT608A	I / O	2500-2700	28	7 @ AVG	N-CDMA	18 @ 2525	24	-49	AB	LDMOS
BLF6G27-10G	SOT975C	I	2500-2700	28	2 AVG	N-CDMA	19 @ 2500	20	-49	AB	LDMOS
BLF6G27-10	SOT975B	I	2500-2700	28	2 AVG	N-CDMA	19 @ 2500	20	-49	AB	LDMOS
WiMAX 3400 - 3800 MHz											
BLF6G38LS-100	SOT502B	I / O	3400-3800	28	18.5 @ AVG	N-CDMA	13 @ 3400	21,5	-47.5	AB	LDMOS
BLF6G38-100	SOT502A	I / O	3400-3800	28	18.5 @ AVG	N-CDMA	13 @ 3400	21,5	-47.5	AB	LDMOS
BLF6G38LS-50	SOT502B	I / O	3400-3800	28	9 @ AVG	N-CDMA	14 @ 3400	23	-49	AB	LDMOS
BLF6G38-50	SOT502A	I / O	3400-3800	28	9 @ AVG	N-CDMA	14 @ 3400	23	-49	AB	LDMOS
BLF6G38S-25	SOT608B	I / O	3400-3800	28	4.5 @ AVG	N-CDMA	15 @ 3400	24	-45	AB	LDMOS
BLF6G38-25	SOT608A	I / O	3400-3800	28	4.5 @ AVG	N-CDMA	15 @ 3400	24	-45	AB	LDMOS
BLF6G38-10G	SOT975C	I	3400-3800	28	2 @ AVG	N-CDMA	14 @ 3400	20	-49	AB	LDMOS
BLF6G38-10	SOT975B	I	3400-3800	28	2 @ AVG	N-CDMA	14 @ 3400	20	-49	AB	LDMOS

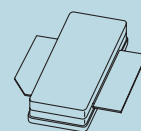
Packages



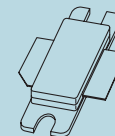
SOT502A



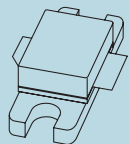
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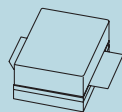
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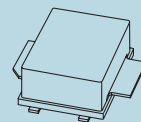
SOT895A



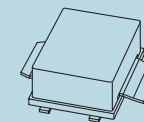
SOT608A



SOT608B



SOT975B



SOT975C

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