

Technical specifications : Ref. 531920

Number of inputs				5	
Number of outputs				1	
Bands		FM	VHF	UHF	SAT
Frequency range	MHz	88 ... 108	174 ... 230	470 ... 694	950 ... 2150
Input level	dBmV	--	-20 ... 20	-20 ... 20	--
Gain	dB	-1	45	45	-2
Number of filters		--	32	32	--
Channels per filter		--	1	1	--
Channels		--	5 ... 12	21 ... 48	--
Selectivity	dB	> 20* ¹	28 * ²	28 * ³	> 40* ⁴
Output level	dBmV	--	22	25	--
Vout regulation	dBmV	--	-3 ... 22	0 ... 25	--
Manual regulation after auto-adjustment	dB	--	-3 ... 3	-3 ... 3	--
Noise figure	dB	--	7	6	--
Powering per inputs	Vdc			12	
Max current input	mA			70	
Max current for LNB	mA			500	
Max. current	mA			500	
Protection index (IP)				23	
Operating temperature	°F			23 ... 113	

*¹ @20MHz

*² With adjacent channels: 28dB (@1MHz) // Without adjacent channels: 12 dB (@8MHz)

*³ With adjacent channels: 28dB (@1MHz) // Without adjacent channels: 12 dB (@8MHz)

*⁴ @87-694MHz