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LINEAR INTEGRATED CIRCUITS (continued)

Radio circuits

TYPE	DESCRIPTION	f RANGE (Hz)	V _S RANGE (V)	DRAIN CURRENT (mA)	VOLTAGE GAIN (dB)	AUDIO V _O (V _{rms})	DISTORTION %	AM REJECTION (dB)	PACKAGE
TBA 651	AM/HF amp-converter and IF amplifier	10k-30M	4.5-18	11.5	60	0.6	1	-	DIP J
TCA 3089	Hi-Fi IF/FM amp and det.	10.7M	6.5-16	23	-	0.4	0.5	55 •	DIP K
TDA 1200	Hi-Fi IF/FM amp and det.	10.7M	6.5-16	23	-	0.14	0.5	40*	DIP K

* $\Delta f = \pm 25$ kHz • $\Delta f = \pm 75$ kHz

Special functions

TYPE	DESCRIPTION	TEMP. RANGE (°C)	PACKAGE
L025	Balanced modulator	-20 to +85	TO-100(1)
L025M3*/M1	Balanced modulator	-20 to +85	SO-14
L045	Channel amplifier	-20 to +85	TO-99
L045M3*/M1	Channel amplifier	-20 to +85	SO-8
L120	Phase control for TRIAC and SCR triggering	0 to +70	DIP K
L121	Burst control for TRIAC and SCR triggering	0 to +70	DIP K
L150	Expander circuit for telecom	-20 to +85	DIP P
L159M3*/M1	1 differential amp. and 3 independent NPN transistors array	0 to +85	SO-14
L178	High volt., high current 5 darlington trans. array with inhibit	0 to +85	DIP K
L201	High voltage, high current 7 darlington transistor arrays	0 to +85	DIP K
L202	High voltage, high current 7 darlington transistor arrays	0 to +85	DIP K
L203	High voltage, high current 7 darlington transistor arrays	0 to +85	DIP K
SAJ 210	7-stage frequency divider for electronic organs	0 to +70	DIP H, I
TBA 331	1 differential amp. and 3 independent NPN transistors array	0 to +85	DIP H
TDA 1054M	Preamplifier for cassette recorder with ALC(matching < 3 dB)	-	DIP J

* Hi-rel version