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TELEVISION (COLOR, B/W) AND VTR APPLICATIONS (monolithic integrated circuit)

Type Number	Page	Case			Circuit Drawing No.	Circuit Functions & Applications	Recommended Vcc [V]	Icc [mA]	Main Specifications
		Package	Pins	Package No.					
LA 7 9 0 6	173	SEP	9	3017B	2188	TV Tuner Band Selector	-	-	Channel selector power supply switch, high max. output current and low saturation voltage
LA 7 9 3 3	176	DIP	20S	3021B	2196	TV, VTR Electronic Tuning System Control	10to14	-	Band switch, +5V supply, sync detector
LC 7 4 6 1	228	DIP	24S	-	4070	Infrared Remote Control Transmission	1.8to3.6	-	32-function Key, 12-bit custom code
LA 7 8 2 4	171	DIP	16	3006A	2185	CTV CRT Display Sync Deflection Circuit	12	13	Sync separator, vertical OSC, vertical driver, horizontal OSC
LA 7 6 2 1	165	DIP	30SN	3061	2171	Color TV Video, Chroma, Deflection Circuit	12	-	No peak clip circuit, suited for large sets
LA 7 2 3 0	162	DIP	30SN	3061	2162	VTR HiFi Input Select Switch	-	-	Multifunction centralized control for HiFi

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LA 7 8 2 0	169	DIP	18	3007A	2182	Color TV Sync, Deflection Circuit	12	-	Multifunction, good linearity and interlace
LA 7 8 2 2	170	DIP	16	3006A	2183	Sync Deflection Circuit for Display	12	-	Suited for monitor TV display for office automation equipment
LA 7 8 2 3	170	DIP	16	3006A	2183	Sync Deflection Circuit for Display	12	-	Meets TTL requirements for CRT display
LA 7 8 3 0	171	SEP	7F	3050	2186	Vertical Output Circuit	24	-	Low-power pump-up type (I _{pp} =1.5A)
© LA 7 8 5 0	172	DIP	20S	3021B	2187	Deflection Circuit for Display	-	-	Shift function to shift display right/left
LA 7 9 0 5	173	SEP	9	3017B	2184	TV Tuner Band Selector	-	-	Low-cost channel selection
LA 7 9 1 0	173	SEP	9	3017B	2190	TV Tuner Band Selector	-	60max	Output for VHF low, VHF high, UHF, CATV power supply
LA 7 9 1 1	174	DIP	16	3006A	2191	Tuner Controller	-	-	Applicable to frequency synthesizer, voltage synthesizer
LA 7 9 1 2	174	SEP	9	3017B	2192	Sync Detector	-	-	Digital AFT system applications, meets new FIT requirements
* LA 7 9 1 5	174	DIP	20S	3021B	2189	Electronic Channel Selector	-	-	Frequency synthesizer use, band SW section applicable to all tuners
LA 7 9 2 0	175	SEP	9	3017B	2193	TV Tuner Band Selector	-	-	Output for VIF low, VIF high, UHF, CATV power supply
* LA 7 9 2 5	175	DIP	20S	3021B	2194	Electronic Channel Selector	-	-	Frequency synthesizer use, band SW section applicable to all tuners
LA 7 9 3 0	175	DIP	30SN	3061	2195	Electronic Channel Selector	12	-	All function required for tuning system
LA 7 9 5 0	176	SEP	10	3043A	2197	TV Field Frequency Discriminator	6-12	-	Sync separation, horizontal output counter, manual/automatic select
LC 7 4 1 0	227	DIP	30	3051	4066	VTR (β/VHS) Servo Circuit	5	-	Suited for multifunction/multi-Type No. of VTR
LC 7 4 1 5	227	QIP	48	3052	4066	VTR (β/VHS) Servo Circuit	5	-	Suited for multifunction/multi-Type No. of VTR