

ICs/LSIs for TV

■ Chroma Signal/Video Signal Processing Circuits

Type No.	Operating Voltage (V)	Functions	Package	
				No.
MN8230A	4.75 to 5.25	Digital comb filter	QFP084-P-1818	L72
MN8232A	4.75 to 5.25	Picture-in-picture controller	QFH064-P-1010	L54
AN5302K	$V_{CC1} = 12, V_{CC2} = 9$	Color TV luminance signal, Chroma signal, Sync. signal processing circuit (NTSC)	SDIP052-P-0600A	B57
AN5304NK	$V_{CC1} = 12, V_{CC2} = 9$	Color TV luminance signal, Chroma signal, Sync. signal processing circuit (NTSC)	SDIP052-P-0600A	B57
AN5306NFBS	$V_{CC1} = 9, V_{CC2} = 5$	Color TV luminance signal, Chroma signal, Sync. signal processing circuit, Deflection signal processor circuit (NTSC, I ² C bus)	QFH080-P-1420B	B119
AN5308NK	$V_{CC1} = 9, V_{CC2} = 5$	NTSC System luminance signal, Chroma signal, Sync. signal processing circuit, Deflection signal processing circuit (NTSC, I ² C bus)	SDIP064-P-0750B	B58
AN5332N	12	Color TV video, Chroma signal processing circuit	DIP022-P-0400A	B47
AN5342K/FBP	9	Video aperture correction circuit	SDIP030-P-0400 QFH044-P-1010	B54 B97
AN5344FBP	9	Color signal compensation	QFH064-P-1414A	B115
AN5348K	$V_{CC1} = 9, V_{CC2} = 5$	Video signal compensation circuit	SDIP030-P-0400	B54
AN5334K	$V_{CC1} = 12, V_{CC2} = 9$	Color TV luminance, Chroma, Sync. signal processing circuit (NTSC)	SDIP052-P-0600A	B57
AN5337K	$V_{CC1} = 9, V_{CC2} = 5$	Color TV luminance, Chroma, Sync. signal processing circuit, Deflection signal processing circuit (NTSC, I ² C bus)	SDIP052-P-0600A	B57
AN5365FBP	$V_{CC1} = 9, V_{CC2} = 5$	TV/VCR luminance, Chrominance, Sync. signal processing circuit	QFH064-P-1414	B114
AN5366FB	$V_{CC1} = 9, V_{CC2} = 5$	TV/VCR luminance, Chrominance, Sync. signal processing circuit	QFP048-P-1212	B108
AN5371NS/79NS	$V_{CC1} = 5, V_{CC2} = 10$	Chroma output circuit for LCD TV	SOP022-P-0375A	B72
AN5372S	4.7	Video, chroma signal processing circuit for LCD color TV (PAL/NTSC)	SOP028-P-0375A	B82
AN5601K	12	Chroma, video, Sync. signal processing circuit for color TV (PAL/NTSC)	SDIP042-P-0600A	B55
AN5607NK	$V_{CC1} = 9, V_{CC2} = 5$	PAL/NTSC System luminance signal, Chroma signal, Sync. signal processing circuit, Deflection signal processing circuit (NTSC, I ² C bus)	SDIP052-P-0600A	B57
AN5612	12	Color TV video, Chroma signal processing circuit	DIP018-P-0300D	B41
AN5613/4	12	Color TV video, Chroma signal processing circuit	DIP018-P-0300D	B41
AN5615	12	TV video signal processing circuit	SIP012-P-0000	B25
AN5622N	12	PAL system color TV chroma signal processing circuit	HDIP016-P-0300	B40
AN5625N	12	TV PAL/NTSC/M-NTSC chroma signal processing circuit	DIP022-P-0400A	B47
AN5633K	12	Color TV SECAM/PAL signal conversion circuit	SDIP028-P-0400B	B53
AN5635N/NS	12	SECAM system color TV chroma signal processing circuit	DIP024-P-0600A SOP028-P-0375B	B49 B83
AN5636K	5	Color TV SECAM-PAL signal conversion circuit	SDIP030-P-0400	B54
AN5637	9	SECAM color signal demodulating circuit	DIP018-P-0300D	B41
AN5858K	12	AV switch	SDIP042-P-0600A	B55
AN5867K	7.5 to 10.5	TV monitor/Display R.G.B. interface circuit	SDIP028-P-0400B	B53
AN5868NK	8.2 to 10.5	TV monitor/Display CRT interface circuit	SDIP028-P-0400B	B53