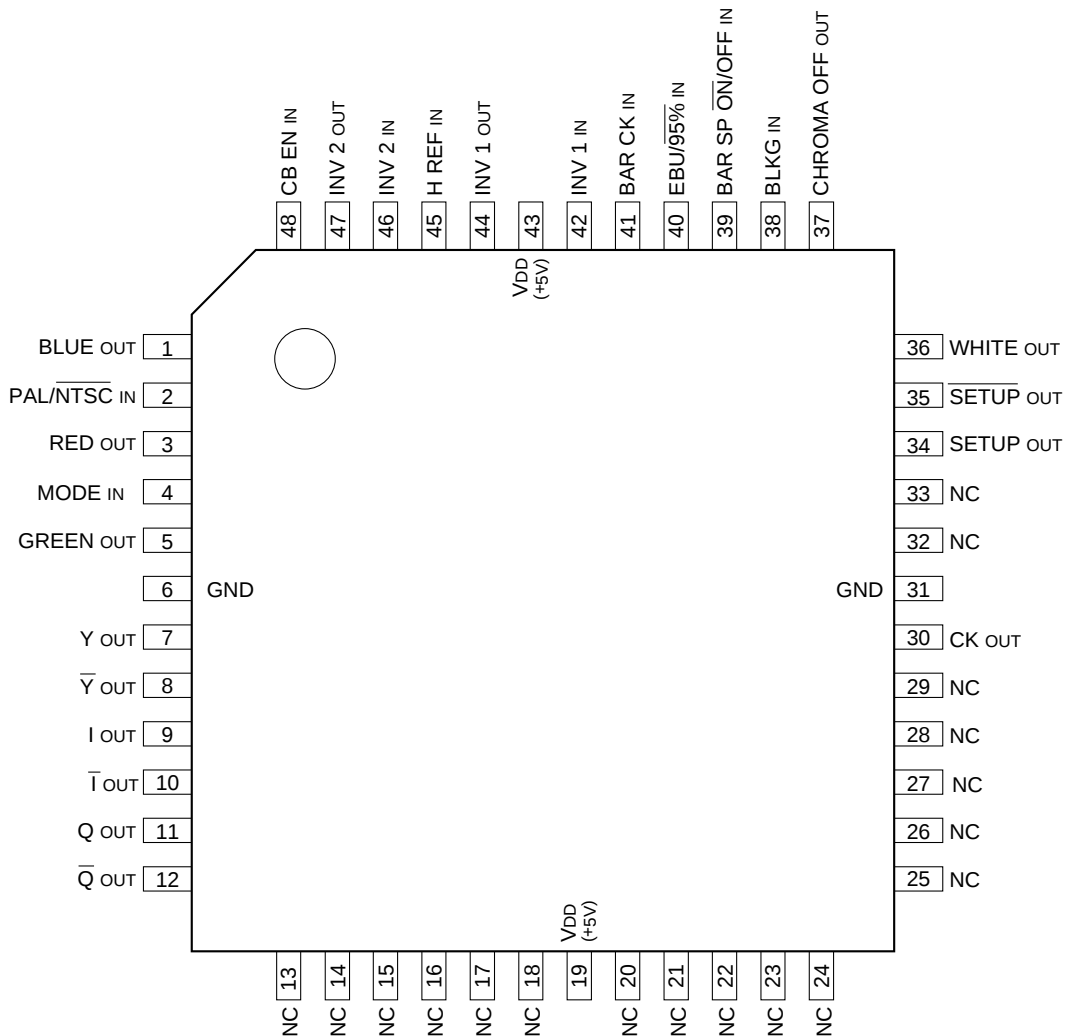

C-MOS COLOR BAR GENERATOR

-TOP VIEW-



INPUT				FUNCTION
PAL/NTSC	MODE	EBU/95%	BAR SP	
0	0	0	0	EIAJ COLOR BAR
0	0	0	1	FULL FIELD COLOR BAR
0	0	1	0	INHIBIT
0	0	1	1	INHIBIT
0	1	0	0	EIAJ COLOR BAR
0	1	0	1	FULL FIELD COLOR BAR
0	1	1	0	SMPTE COLOR BAR
0	1	1	1	COLOR BAR + Y BAR
1	0	0	0	95% COLOR BAR
1	0	0	1	INHIBIT
1	0	1	0	EBU COLOR BAR
1	0	1	1	INHIBIT
1	1	0	0	95% COLOR BAR
1	1	0	1	COLOR BAR + Y BAR
1	1	1	0	EBU COLOR BAR
1	1	1	1	INHIBIT

0 ; LOW LEVEL
1 ; HIGH LEVEL

○ COLOR BAR PATTERN

EIAJ COLOR BAR (NTSC)

GRAY		YELLOW		CYAN		GREEN		MAGENTA		RED		BLUE	
- I		WHITE		+ Q		BLACK							

COLOR BAR + Y BAR (PAL) or (NTSC)

WHITE		YELLOW		CYAN		GREEN		MAGENTA		RED		BLUE		BLACK	
WHITE		GRAY		GRAY		GRAY		GRAY		GRAY		GRAY		BLACK	

FULL FIELD COLOR BAR (NTSC)

GRAY		YELLOW		CYAN		GREEN		MAGENTA		RED		BLUE	
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95% COLOR BAR (PAL)

WHITE		YELLOW		CYAN		GREEN		MAGENTA		RED		BLUE		BLACK	
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SMPTE COLOR BAR (NTSC)

GRAY		YELLOW		CYAN		GREEN		MAGENTA		RED		BLUE			
BLUE		BLACK		MAGENTA		BLACK		CYAN		BLACK		GRAY			
- I		WHITE		+ Q		BLACK		- 4 BLACK		BLACK		+ 4 BLACK		BLACK	

EBU COLOR BAR (PAL)

WHITE		YELLOW		CYAN		GREEN		MAGENTA		RED		BLUE		BLACK	
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