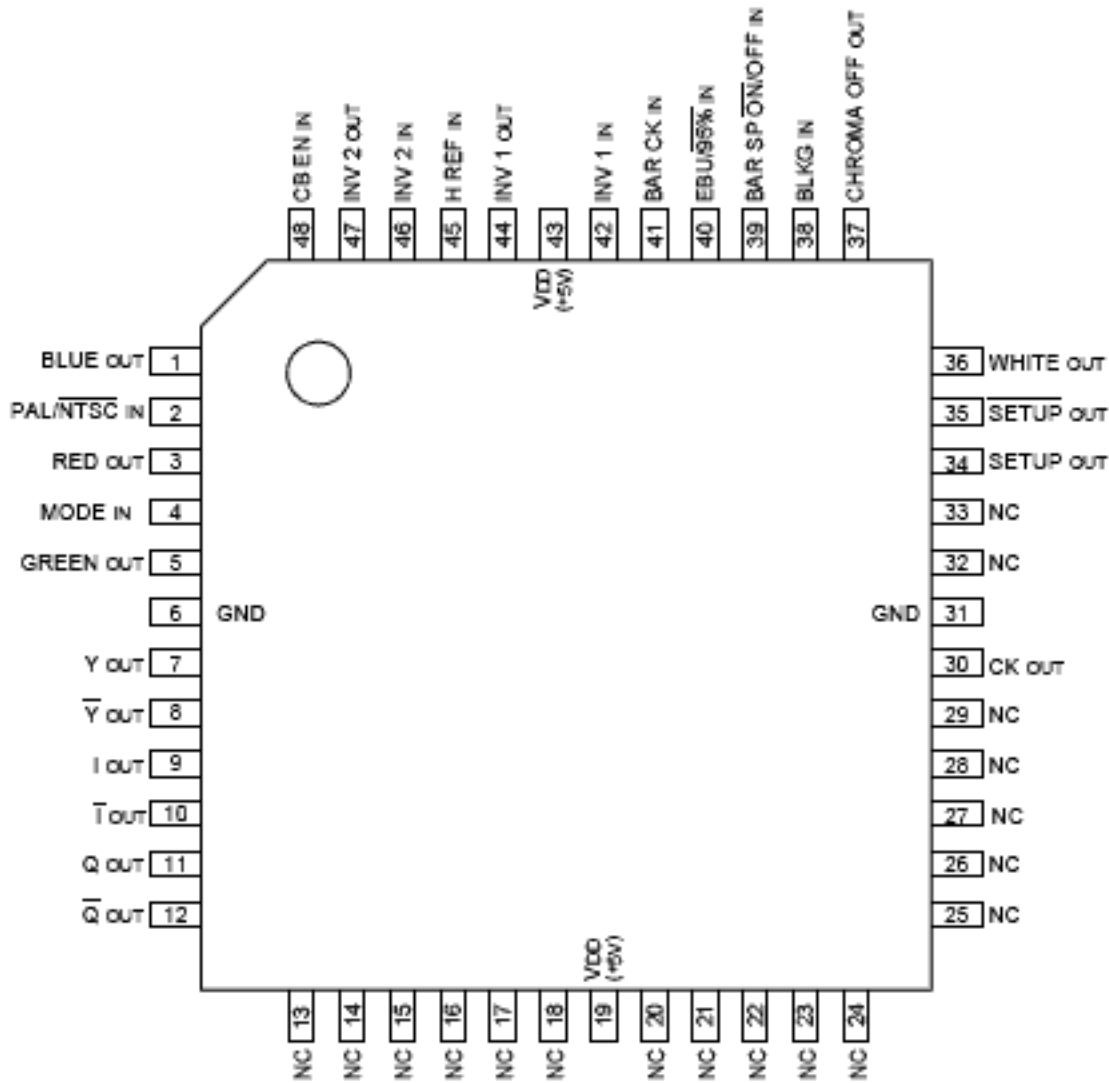


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C-MOS COLOR BAR GENERATOR  
-TOP VIEW-



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

## O 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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