

DESCRIPTION

The M192 is a multi-standard broadcast television sync generator. It can be programmed for NTSC, PAL, or PAL M timing standards.

Outputs include sync signals required for television broadcasting, timing for various test signals, and a synchronous counter chain from 65H to H. All outputs are derived from a 5 MHz input clock.

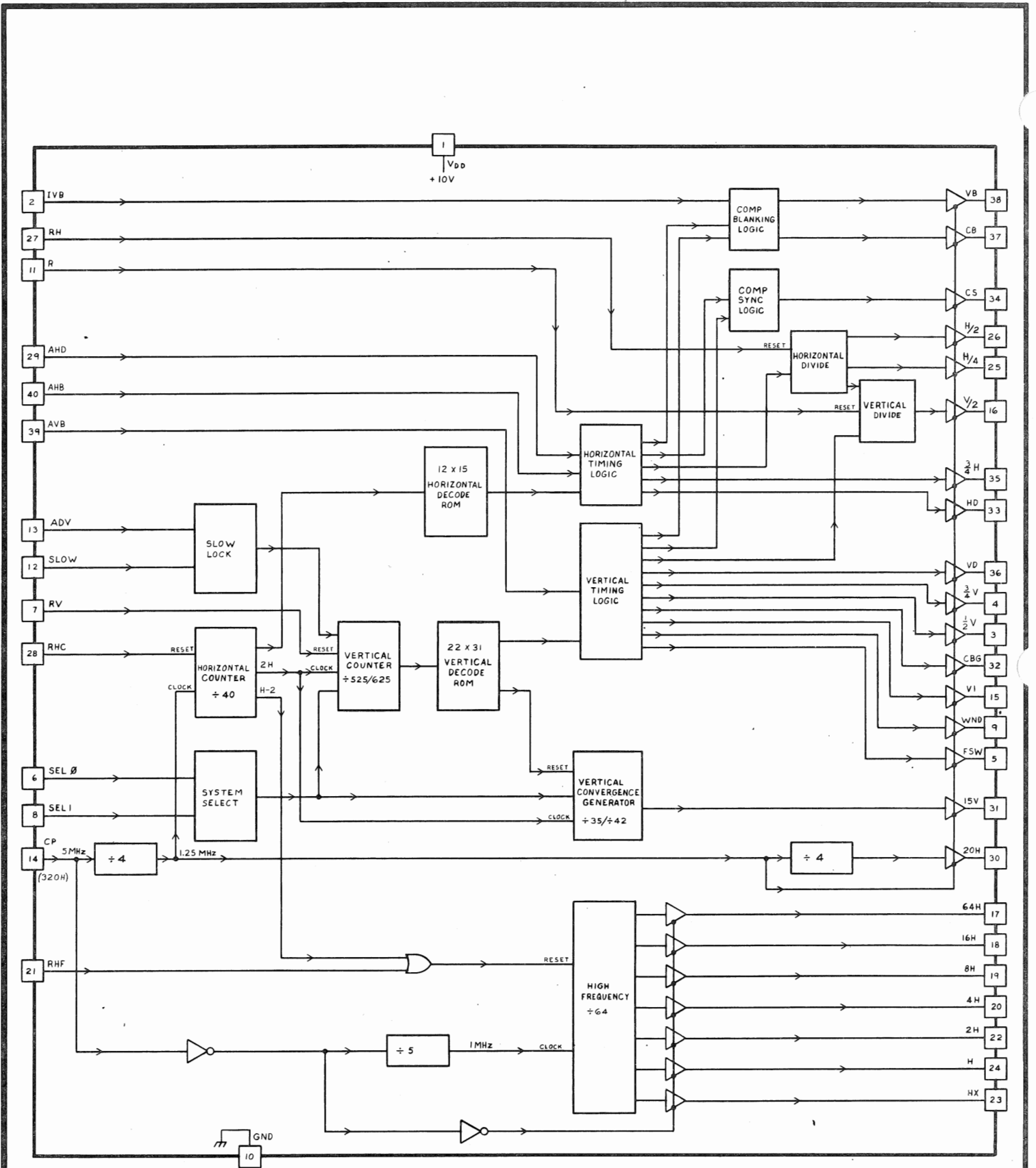
PROCESS . . . . . CMOS I

POWER SUPPLY. . . . .  $V_{DD}$  +10 Volts

PACKAGE . . . . . 40 DIP

DESIGNER . . . . . Don Larson

INSTRUMENT USAGE . . . . . 1410            1411  
   1412            1470  
   1474            143  
   3240 (GVG)



MI92 TV SYNC GENERATOR		INTEGRATED CIRCUIT ENG. BFG	
PART NO. 155-0188-00		TEXTNORIC, INC.	
		BEAVERTON, OREGON, U.S.A.	
ENG	DATE	PROCESS	TYPE
ENG	28 SEPT 78	CMOS	MONOLITHIC
DWR BY	W. Smith	PACKAGE	40-PIN DIP
CHK BY	BOB GAULT	DIE SIZE	172 x 159 mils