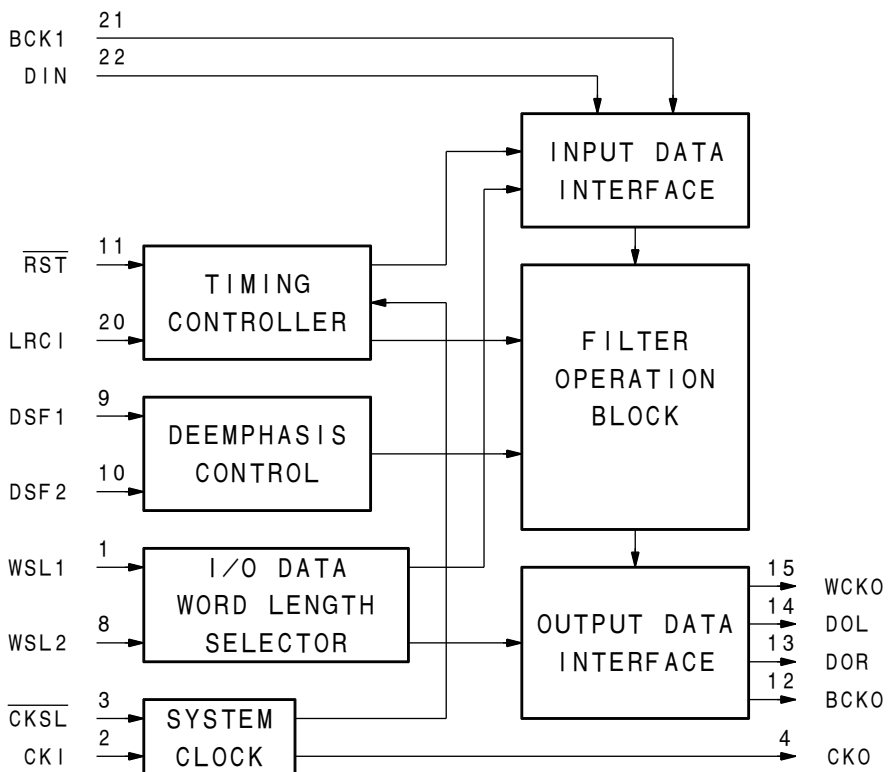
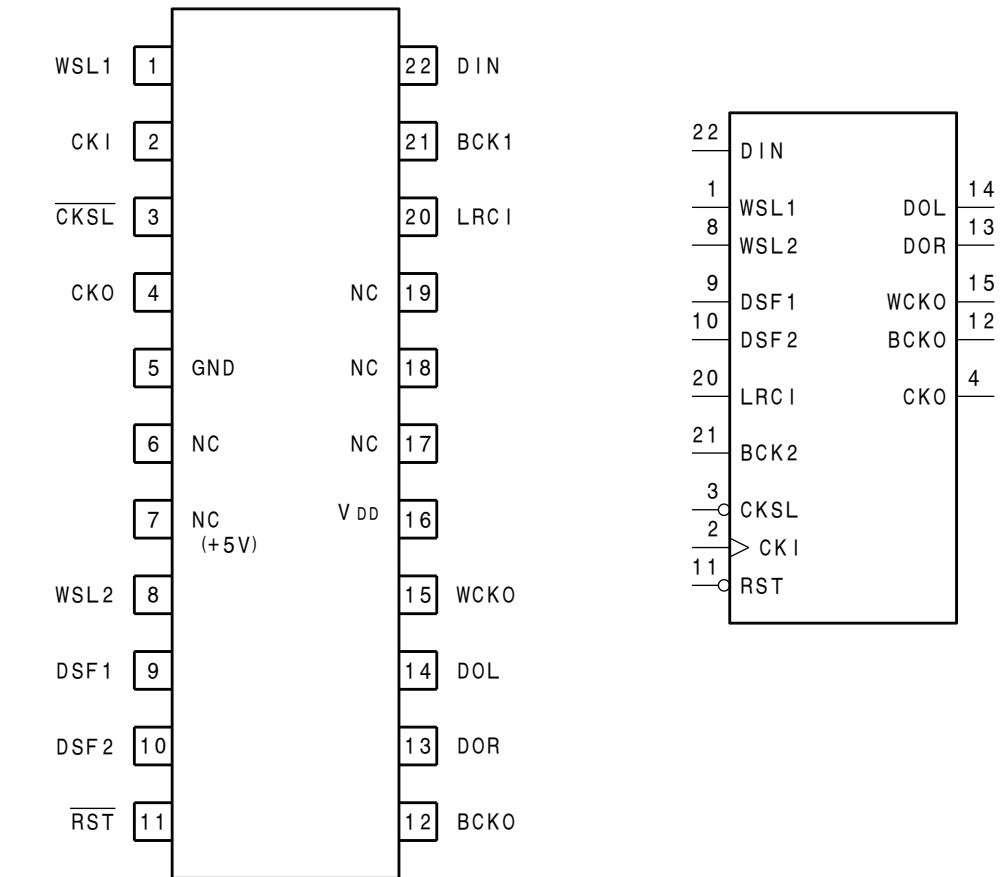


C-MOS DIGITAL FILTER FOR CD/PCM

-TOP VIEW-



INPUT

BCKI ; INPUT BIT CLOCK
CKSL ; SYSTEM CLOCK SELECT
CKI ; SYSTEM CLOCK
DSF1, 2 ; DE-EMPHASIS SELECTOR
DIN ; INPUT DATA
LRCl ; INPUT DATA SAMPLING RATE (F_s) CLOCK
RST ; SYSTEM RESET
WSL1, 2 ; INPUT/OUTPUT DATA WORD LENGTH SELECTOR

OUTPUT

BCKO ; OUTPUT BIT CLOCK
CKO ; SYSTEM CLOCK
DOL ; Lch $8 \cdot F_s$ DATA OUTPUT
DOR ; Rch $8 \cdot F_s$ DATA OUTPUT
WCKO ; OUTPUT WORD CLOCK