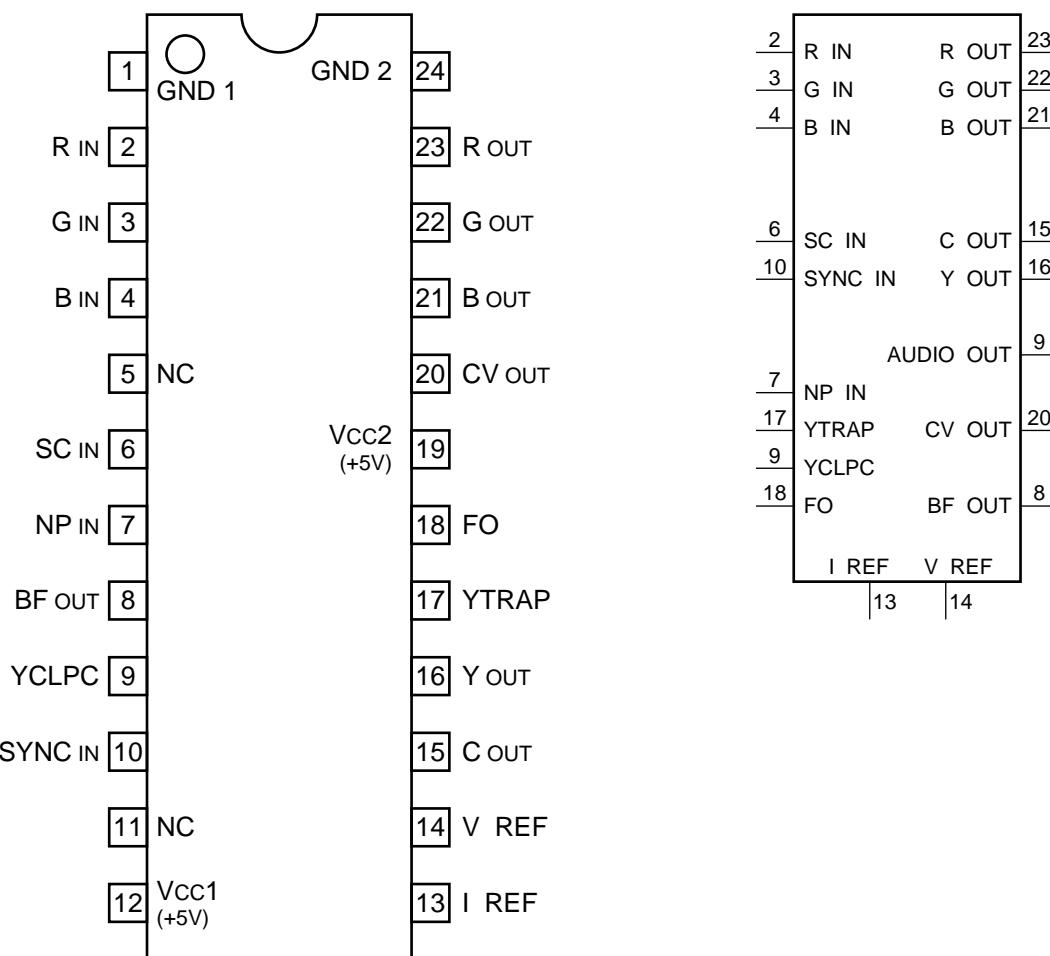


RGB COMPOSITE ENCODER

— TOP VIEW —

**INPUT**

B IN ; ANALOG B
 G IN ; ANALOG G
 NP IN ; NTSC/PAL MODE SELECT
 R IN ; ANALOG R
 SC IN ; SUB-CARRIER
 SYNC IN ; COMPOSITE SYNC SIGNAL

OTHER

FO ; fo ADJUST FOR INNER FILTER
 IREF ; REFFERENCE CURRENT
 VREF ; REFFERENCE VOLTAGE
 YCLPC ; Y SIGNAL CLAMP CAPACITOR
 YTRAP ; Y SIGNAL CROSS-COLOR TRAP

OUTPUT

B OUT ; ANALOG B
 BF OUT ; BF PULSE FOR MONITOR
 C OUT ; CHROMA SIGNAL
 CV OUT ; COMPOSITE VIDEO
 G OUT ; ANALOG G
 R OUT ; ANALOG R
 Y OUT ; Y SIGNAL

