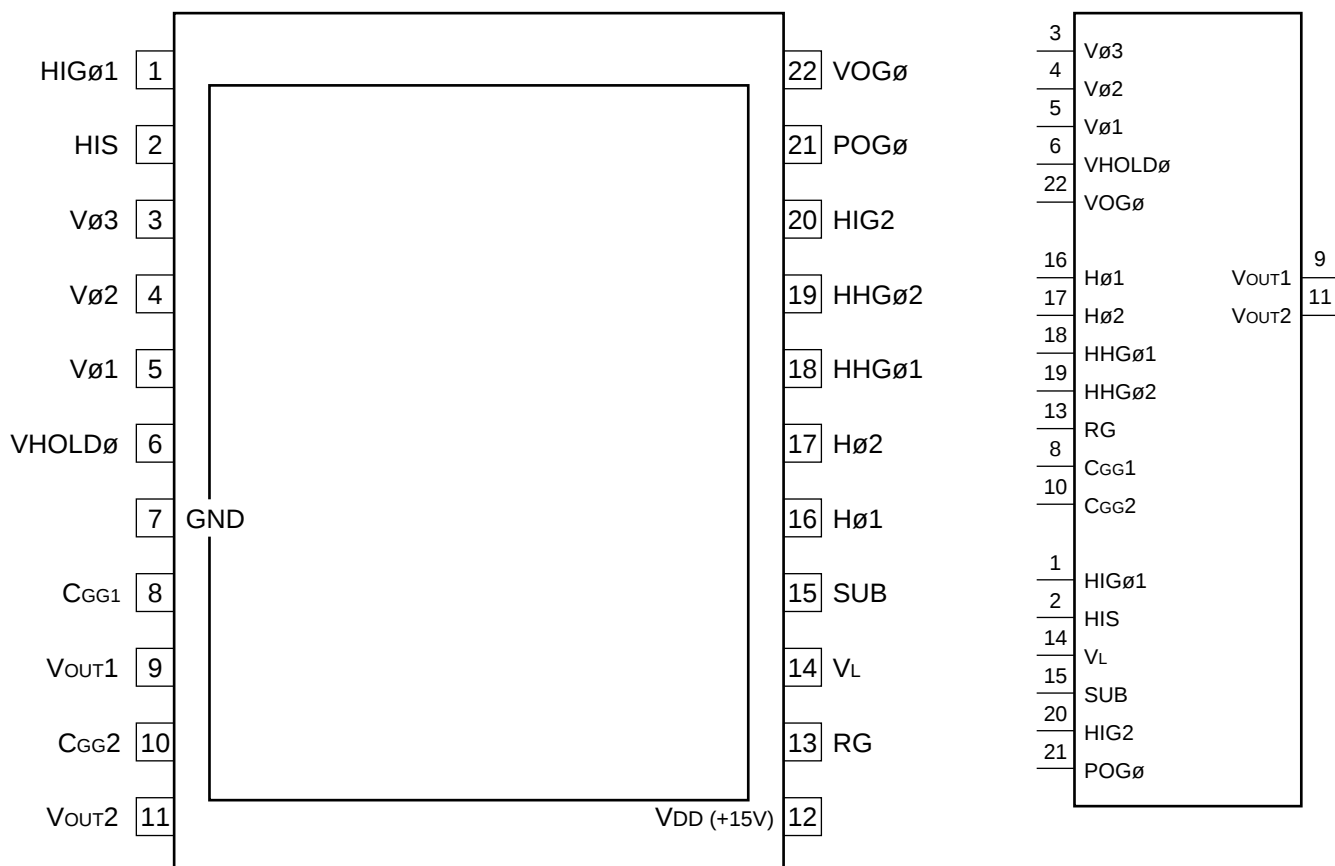

ICX074AL (1/2)

IL11

1/2-INCH PROGRESSIVE SCAN CCD IMAGE SENSOR

- TOP VIEW -



INPUT

CGG1 ; OUTPUT AMP 1 GATE
CGG2 ; OUTPUT AMP 2 GATE
H01, H02 ; TRANSCIVE CLOCK (HORIZONTAL REGISTER)
HHG01, HHG02 ; TRANSCIVE CLOCK (HORIZONTAL REGISTER DURING)
HIG01, HIG2 ; TEST
HIS ; TEST
POG0 ; TEST
RG ; RESET GATE CLOCK
SUB ; BOARD (OVERFLOW DRAIN)
V01 - V03 ; TRANSCIVE CLOCK (VERTICAL REGISTER)
VHOLD0 ; FINAL STORAGE CLOCK (VERTICAL REGISTER)
VL ; PROTECTE TRANSISTOR BIAS
VOG0 ; FINAL TRANSISTOR CLOCK (VERTICAL REGISTER)

OUTPUT

Vout1 ; SIGNAL1
Vout2 ; SIGNAL2