Video Input

5V DC, Supplied by XC1186B on pin 7

XC1186B

V_DEFLECTION_COIL

H_DEFLECTION_COIL

TDA8172

TDA8145

LM2418T

FLYBACK

Interesting ground trace route

Direct connect to Pin12, Close to H-Section GND

Near XC1186B Pin21 GND

RGB Termination Resistors

Sub Contrast

Brightness
~5V Max

HOT Drive

HOT Heatsink

Damper Diode

Vert. Ramp

Vert. Ramp

RED
GREEN
BLUE

B+_86V

XRAY_TP27

EDGE_CONN_PIN19

EDGE_CONN_PIN17

24V SUPPLY

8V SUPPLY

5V From Pin41

135V
98V
75V
18.7V
-10.6V

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