Input Signal
- 0.25VP-P Y/C Summer
- AC-Coupled
- Unknown DC Bias

Output Signal
- 1VP-P CVBS
- Black Level at About GND (Because of DirectDrive)
- DC-Coupled
- 1.8V or 2.5V Supply Rail
- Shutdown Capabilities
- Low Power Consumption

MAX9509
- 1.8V OR 2.5V
- 8V/V
- 0.1μF
- 75Ω
- SHUTDOWN CIRCUIT
- CHARGE PUMP
- LINEAR REGULATOR
- LPF
- VCLP
- VIDIN
- LUMA
- DAC
- DAC
- CHROMA
- SHDN
- ON
- OFF