

## ■ DESCRIPTION

AA8600 is a Y/C mix with 6db gain, 75Ω output buffer and SAG correction. The 75Ω buffer is capable of driving two circuits. The SAG could reduce the capacitance of output coupling capacitor. The Y signal is clamped input, while the C signal is biased input. The power saving circuit provides the output and chrominance muting function. The IC is available in 8-pin TSSOP.

## ■ FEATURES

- Y/C mix circuit
- Output and Chrominance muting function
- Output protection function
- SAG correction function
- A load sufficient for driving two circuits
- Low power consumption, 60mw typical
- Internal voltage clamp circuit

## ■ APPLICATIONS

- VCR
- Video Camera
- TV
- Video Player

## ■ BLOCK DIAGRAM

