



DESCRIPTION

AA8500 is a video driver with 6dB gain, 75Ω output buffer and SAG correction. The SAG could reduce the output coupling capacitor. It supports 3V and 5V operating voltage, and is ideal for video output device, ranging from portable digital still camera and stationary equipment such as DVD player. The IC is available in 8-pin TSSOP.

FEATURES

- Operating voltage 2.8V~5.5V
- Composite video driver with 6dB gain
- SAG correction function
- Low power consumption, 45mw typical
- Internal voltage clamp circuit

APPLICATIONS

- Portable
- Digital camera
- DVD player
- Surveillance

BLOCK DIAGRAM

