



### DESCRIPTION

The AA8674 is a low power, 3V operation video amplifier with Y/C mixer and 75 Ω driver, which connect TV monitor directly. The AA8674 has mute function, and suitable for energy save products and any low power system.

### FEATURES

- Low Operating Voltage: 3.0 to 5.5V
- Internal Y/C MIX Circuit
- Y-input: Clamp, C-input: Bias
- Operating Current: 9.3mA typ. at V+=3.0V
- Operating Current at Power Save: 0.9mA typ. at V+=3.0V
- Bipolar Technology
- Package Outline: DFN 3\*3 8L

### APPLICATIONS

Digital Camera, DVC and other video amplifier system

### BLOCK DIAGRAM

