

Agamem Microelectronics Inc.

AA7623

PRELIMINARY

TRIPLE CHANNEL VIDEO DRIVER

■ DESCRIPTION

AA7623 is a triple channel video driver, with 75Ω output buffer, and 5V operation voltage. The 75Ω buffer is capable of driving two circuits. The DC potential for the previous stage can be used for direct DC-couple, because the input is coming directly with no internal bias or clamp. The IC is available in 8-pin SOP package.

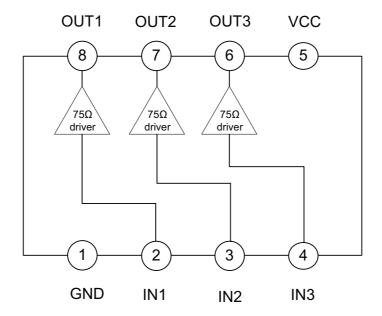
■ FEATURES

- · Composite Video Driver
- Support 5V Operation Voltage
- Triple Channel Video Driver
- Output Short Circuit Protection Function
- · A Load Sufficient for Driving Two Circuits
- · Low Operating Current, 17mA typical
- SOP-8 Package
- DC-Couple Output

■ APPLICATIONS

- VCR
- Video Camera
- TV
- · Video Player

■ BLOCK DIAGRAM



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