TOSHIBA TA8747N

**TENTATIVE** 

TOSHIBA BIPOLAR LINEAR INTEGRATED CIRCUIT SILICON MONOLITHIC

## TA8747N

## AV SWITCH FOR TV WITH S-TERMINALS

TA8747N is an audio (L/R)/video switching IC comprising 5 inputs and 3 circuits.

The inputs for all the three circuits can be simultaneously switched among a TV input channel and four external

Three of the four external input channels are compatible with S-terminals.



Audio (L/R)

Inputs: 1-channel TV input

4-channel external input

Outputs: L/R output

Video

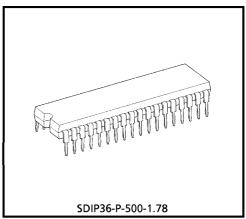
Inputs: 1-channel TV input

4-channel external input (3-channel S-terminal input)

Outputs: Monitor output

Y/C output

- Audio mute function
- Video clamp circuit
- Mode output



Weight: 2.98 g (Typ.)

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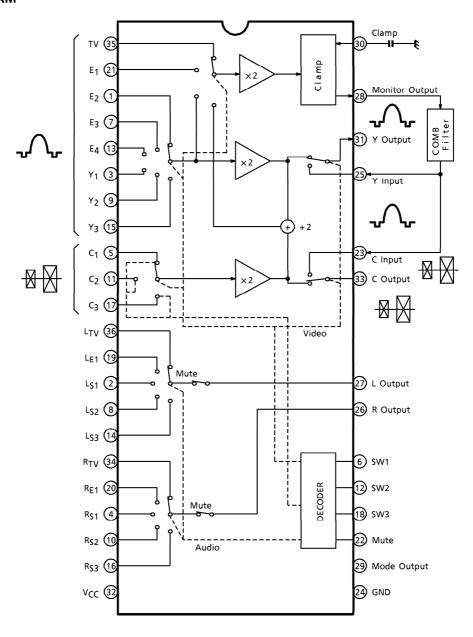
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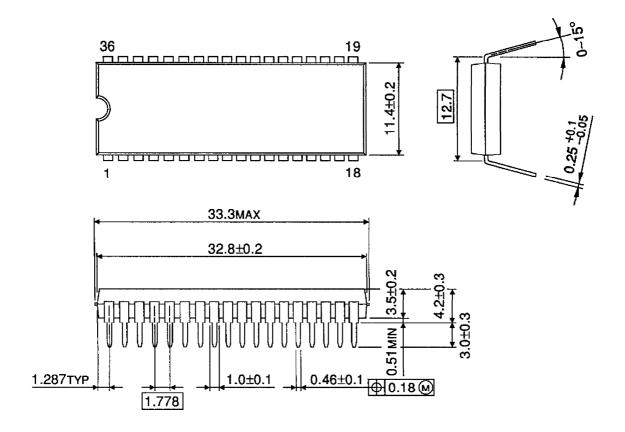
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## **BLOCK DIAGRAM**



## **PACKAGE DIMENSIONS**

SDIP36-P-500-1.78 Unit: mm



Weight: 2.98 g (Typ.)