STK5451

thick film hybrid IC

CIRCUIT DRAWING No.6034

3-OUTPUT SERIES REGULATOR FOR VTR USE



Features

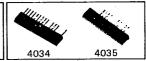
- 3-output/1-package voltage regulator fabricated using Sanyo's original IMST (Insulated Metal Substrate Technology)
- Cutoff function to cut off 2 output voltages by external signal
- Contains 3 outputs of V01/V02, V03, V04 in a single package. Either of V01/V02 is external signal-selectable.
- Output voltages of 3 outputs are set.
- Small size and excellent cost performance

STK6324A,B,C

thick film hybrid IC

CIRCUIT DRAWING No.6035~6037

SC SYSTEM(MONOLITHIC-HYBRID) GRAPHIC EQUALIZER



Features

- The number of external parts is reduced to approximately 1/4 as compared with conventional ones because of built-in peripheral circuit.
- Excellent space factor because of 13-pin SEP
- 5-band graphic equalizer
 Variable range: ±12dB (typ)
- Low noise, low distortion

- Especially suited for use in high-grade car component, car audio equipment, radio cassette
- By using STK6324A jointly with STK6324B, 7band graphic equalizer can be formed.
- By using STK6324A jointly with STK6324C,
 9-band graphic equalizer can be formed.
- Package Number: 4034 (STK6324A)
 4035 (STK6324B, C)

STK6325A, B, C

thick film hybrid IC

CIRCUIT DRAWING

GRAPHIC EQUALIZER



Features

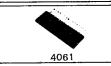
- The number of external parts is reduced to approximately 1/4 as compared with conventional ones because of built-in peripheral circuit.
- Excellent space factor because of 16-pin SEP
- Dual/single-supply graphic equalizer of 5 bands (STK6325A), Variable range: ±12dB (typ)
- Low noise, low distortion (0.01% at 20kHz typ)
- Especially suited for use in Hi-Fi, new audio equipment, high-grade car component, car audio equipment, radio cassette
- By using STK6325A jointly with STK6325B, 9-band graphic equalizer can be formed.
- By using STK 6325A jointly with STK6325C, 11-band graphic equalizer can be formed.

STK6327A,6327B

thick film hybrid IC

CIRCUIT DRAWING No.6039,6040

GRAPHIC EQUALIZER



Features

- The number of external parts is reduced to approximately 1/4 as compared with conventional ones because of built-in peripheral circuit.
- Excellent space factor because of 16-pin SEP
- Dual/single-supply graphic equalizer of 7 bands (STK6327A)
- Variable range: ±12dB (typ)

- Low noise, low distortion (0.01% at 20kHz typ)
- Especially suited for use in Hi-Fi, new audio equipment, high-grade car component, car audio equipment, radio cassette
- By using STK6327A jointly with STK6327B, 15-band graphic equalizer can be formed.

