

STK5360 SERIES

thick film hybrid IC

CIRCUIT DRAWING
No.6030**2-OUTPUT SERIES REGULATOR FOR
VTR USE****Features**

- | | | |
|---|----------------------------------|-----------------------|
| ■ | STK5361L | STK5362 |
| | Output 1: $6.0 \pm 0.1V$ (1.2A) | $5.1 \pm 0.1V$ (1.2A) |
| | Output 2: $12.7 \pm 0.1V$ (0.7A) | $9.0 \pm 0.1V$ (0.7A) |
- 2-output/1-package (with 5V output) voltage regulator fabricated using Sanyo's original IMST (Insulated Metal Substrate Technology)
 - 5V output: Large capacitance and low saturation voltage
 - Output voltages of 2 outputs are set.
 - Small size and excellent cost performance

STK5420 SERIES

thick film hybrid IC

CIRCUIT DRAWING
No.6031**4-OUTPUT SERIES REGULATOR FOR
VTR USE****Features**

- | | | |
|---|--|----------------------------------|
| ■ | STK5421 | STK5422 |
| | Output 1: $16.0 \pm 0.3V$ (AV1.0A, PK2.5A) | $13.0 \pm 0.3V$ (AV1.0A, PK2.5A) |
| | Output 2: $9.55 \pm 0.1V$ (AV1.0A, PK2.0A) | $9.5 \pm 0.1V$ (AV1.0A, PK2.0A) |
| | Output 3: $12.0 \pm 0.3V$ (AV1.0A, PK3.0A) | $12.0 \pm 0.3V$ (AV0.5A, PK1.0A) |
| | Output 4: $12.3 \pm 0.3V$ (AV0.5A, PK1.0A) | $12.0 \pm 0.3V$ (AV1.0A, PK2.0A) |
- 4-output/1-package voltage regulator fabricated using Sanyo's original IMST (Insulated Metal Substrate Technology)
 - Provides cutoff function to cut off output voltage by external signal.
 - Output voltages of 4 outputs are set.
 - Small size and excellent cost performance

STK5430 SERIES

thick film hybrid IC

CIRCUIT DRAWING
No.6032**4-OUTPUT SERIES REGULATOR FOR
VTR USE****Features**

- | | | |
|---|--|----------------------------------|
| ■ | STK5431SL | STK5434 |
| | Output 1: $15.0 \pm 0.3V$ (AV1.0A, PK2.5A) | $16.0 \pm 0.3V$ (AV2.0A, PK2.5A) |
| | Output 2: $9.5 \pm 0.1V$ (AV1.0A, PK2.0A) | $9.0 \pm 0.1V$ (AV1.5A, PK2.0A) |
| | Output 3: $12.0 \pm 0.1V$ (AV1.0A, PK3.0A) | $12.0 \pm 0.3V$ (AV1.0A, PK3.0A) |
| | Output 4: $5.1 \pm 0.1V$ (0.5A) | $5.1 \pm 0.1V$ (0.5A) |
- 4-output/1-package (with 5V output) voltage regulator of low saturation type fabricated using Sanyo's original IMST (Insulated Metal Substrate Technology)
 - Provides cutoff function to cut off output voltage by external signal.
 - Output voltage of 4 outputs are set.
 - Small size and excellent cost performance

STK5441

thick film hybrid IC

CIRCUIT DRAWING
No.6033**3-OUTPUT SERIES REGULATOR FOR
VTR USE****Features**

- 3-output (with 5V output)/1-package voltage regulator of low-saturation type fabricated using Sanyo's original IMST (Insulated Metal Substrate Technology)
- Cutoff function to cut off output voltage by external signal (1 output)
- Output voltages of 3 outputs are set.
- Small size and excellent cost performance