

STK5360 SERIES

thick film hybrid IC

CIRCUIT DRAWING
No.6030

2-OUTPUT SERIES REGULATOR FOR
VTR USE



Features

- **STK5361L**
 - Output 1: $6.0 \pm 0.1V$ (1.2A)
 - Output 2: $12.7 \pm 0.1V$ (0.7A)
- **STK5362**
 - $5.1 \pm 0.1V$ (1.2A)
 - $9.0 \pm 0.1V$ (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**
 - Output 1: $16.0 \pm 0.3V$ (AV1.0A, PK2.5A)
 - Output 2: $9.55 \pm 0.1V$ (AV1.0A, PK2.0A)
 - Output 3: $12.0 \pm 0.3V$ (AV1.0A, PK3.0A)
 - Output 4: $12.3 \pm 0.3V$ (AV0.5A, PK1.0A)
- **STK5422**
 - $13.0 \pm 0.3V$ (AV1.0A, PK2.5A)
 - $9.5 \pm 0.1V$ (AV1.0A, PK2.0A)
 - $12.0 \pm 0.3V$ (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

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CIRCUIT DRAWING
No.6032

4-OUTPUT SERIES REGULATOR FOR
VTR USE



Features

- **STK5431SL**
 - Output 1: $15.0 \pm 0.3V$ (AV1.0A, PK2.5A)
 - Output 2: $9.5 \pm 0.1V$ (AV1.0A, PK2.0A)
 - Output 3: $12.0 \pm 0.1V$ (AV1.0A, PK3.0A)
 - Output 4: $5.1 \pm 0.1V$ (0.5A)
- **STK5434**
 - $16.0 \pm 0.3V$ (AV2.0A, PK2.5A)
 - $9.0 \pm 0.1V$ (AV1.5A, PK2.0A)
 - $12.0 \pm 0.3V$ (AV1.0A, PK3.0A)
 - $5.1 \pm 0.1V$ (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