

STK6328A	thick film hybrid IC	CIRCUIT DRAWING No.6041
2-CHANNEL GRAPHIC EQUALIZER		 4048

Features

- The number of external parts is reduced to approximately 1/4 as compared with conventional ones because of built-in 2-channel circuit.
- Excellent space factor because of 20-pin SEP
- Dual/single-supply graphic equalizer of 5 bands
Variable range: $\pm 12\text{dB}$ (typ)
- f_0 : 63Hz, 250Hz, 1kHz, 4kHz, 16kHz (typ)
- f_0 can be changed to 100Hz, 350Hz, 1kHz, 3.5kHz, 10kHz by changing external capacitors.
- Low noise, low distortion (0.01% at 20kHz typ)
- Wide operating voltage range: ± 1.5 to $\pm 15\text{V}$ (3 to 30V)
- Especially suited for use in Hi-Fi, new audio equipment, car audio, radio cassette.

STK6732	thick film hybrid IC	CIRCUIT DRAWING No.6042
4-PHASE STEPPING MOTOR DRIVER OF UNIPOLAR DRIVE TYPE		 4040

Features

- Constant-current chopper operation minimizes heat dissipation.
- Contains diodes against flyback voltage from the motor coils.
- Temporary pause function and power-down function
- Unipolar drive makes it possible to drive any stepping motor of hybrid type, PM type, VR type.
- The use of an inverter buffer makes it possible to use a dedicated control LSI for direct drive in 4-phase 2-excitation applications.

STK6922	thick film hybrid IC	CIRCUIT DRAWING No.6043
DC AMP AND OP AMP FOR DC, AC MOTOR DRIVE		 4028

Applications

- DC motor servo amp. (VTR, VD, sewing machine, etc.)
- AC motor servo amp.
- Various kinds of power OP amp. for industrial use

Features

- Highly reliable OP amp. and surface passivated Darlington transistor
- High input impedance and high gain
- Wide operating voltage range

STK6932	thick film hybrid IC	CIRCUIT DRAWING No.6045
4-CHANNEL DC/AC MOTOR DRIVER (DUAL-SUPPLY)		 4067

Use

- DC/AC motor driver
- Power OP amp for industrial applications

Features

- Uses highly reliable small OP amps.
- High input impedance, high gain, and 4 channels
- The use of external parts provides various applications.
- Capable of being mounted because of small-sized, slim SEP
- Easy thermal design