

LA3161	monolithic linear IC	CIRCUIT DRAWING No.2042
2-CHANNEL 9V EQUALIZER AMP.		 3016B

Features

- Good ripple rejection ratio as voltage regulator installed.
- Few peripheral parts.
- Low noise dual preamplifiers.
- Single ended 8 pin packaging advantageous for assembly.
- Pin compatible with LA3160.

LA3170	monolithic linear IC	CIRCUIT DRAWING No.2043
UNIVERSAL WIDE-BAND AMPLIFIER		 3016B

Use

- Composite amplifier, S curve amplifier, post amplifier, universal wide-band amplifier.

Features

- High slew rate.
- Good phase characteristic and S/N.
- Usable with 2 power supplies or single power supply owing to operating voltage range of $\pm 6V$ to 13V.

LA3180	monolithic linear IC	CIRCUIT DRAWING No.2044
DUAL-CHANNEL PREAMPLIFIER (WITH MIXING PIN)		 3020A

Application

- Car stereo tape deck (dual channels)

Functions

- Equalizer amplifier, buffer amplifier, muting circuit, with mixing pin.

Features

- Low noise
- By connecting the mixing pin to a music sensor, the cuing function can be performed.
- The muting function enables muting of noise, etc. while cuing.
- Good space factor due to single-end package.

LA3210	monolithic linear IC	CIRCUIT DRAWING No.2045
EQUALIZER AMP. WITH ALC.		 3017B

Features

- For cassette tape recorder use.
- Wide automatic level control range.
- Good supply voltage characteristics.
- Low noise.