



<b>LA3350</b>	monolithic linear IC	CIRCUIT DRAWING No.2049
PLL MULTIPLEX STEREO DEMODULATOR		 3006A

#### Features

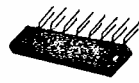
- No need for 19 and 38 kHz tuning circuits.
- Low lamp on level: 7mV (pilot).
- Gain=0dB ( $R_L=3.3k\ \Omega$ ).
- No need for high frequency level compensator.

<b>LA3361</b>	monolithic linear IC	CIRCUIT DRAWING No.2051
PLL FM STEREO MULTIPLEX DEMODULATOR		 3006A

Use : PLL FM stereo multiplex demodulator with low supply voltage for portable radio or car radio.

#### Features

- Wide operating supply voltage as low as 3V.
- Only one pin can control monaural and VCO stopping.  
 $0.7V < \text{supply voltage} < 2.1V$ :  
monaural (IF mute)  
supply voltage  $> 2.1V$ : VCO stopping.
- Good ripple rejection.
- High sensitive lamp on level (7mV).
- Separation controllable.
- High gain.
- Low current consumption (8.5mA typ).


<b>LA3365</b>	monolithic linear IC	CIRCUIT DRAWING No.2052
PLL FM MULTIPLEX STEREO DEMODULATOR		 3020A

#### Use

Especially designed for low supply voltage appliance of car radio or table top radio.

#### Features

- Single ended packaging advantageous for assembly.
- 3mm pitch pin interval advantageous for printed pattern designing.
- Wide operating supply voltage range up to 3V.
- Only one pin works as forced mono (IF muting) and VCO stopping.
- Pin voltage supplied:  
 $0.7V < V_g < 2.1V$  : forced mono  
 $2.1V < V_g$  : VCO stopping
- Good ripple rejection.
- High sensitive lamp turning on level (7mV).
- Separation controllable.
- High gain, low current dissipation (8.5mA typ).

<b>LA3373</b>	monolithic linear IC	CIRCUIT DRAWING No.2054
PILOT CANCELER-PROVIDED PLL FM-MPX STEREO DEMODULATOR		 3006A

The LA3373 is a DIP-16 version of the LA3375. It is a MPX IC for use in FM car stereo applications and contains two functions of skip noise suppression and pilot cancel.

#### Functions

- Pilot canceler (Level follow-up type)
- Stereo noise controller (SNC function)
- High cut controller (HCC function)
- Stereo/monaural automatic select
- VCO oscillation stop

#### Features

- Low distortion (0.05% typ. 300mV input mono)
- Good ripple rejection of power supply (35dB typ.)
- Wide supply voltage range ( $V_{CC}=6.5V$  to 14V)