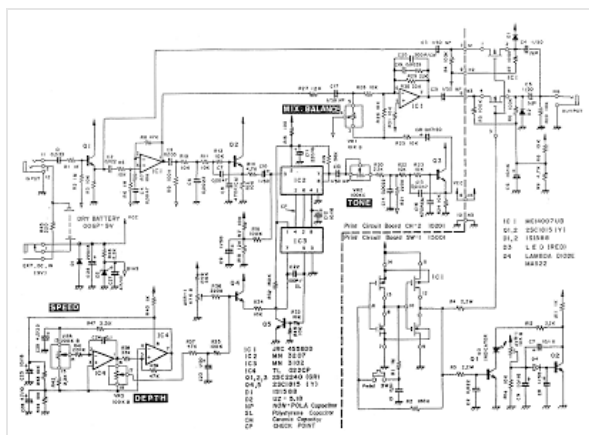




Monday, February 27, 2012

Pearl CH-02 Chorus



Semi Conductor in this Circuit

CH-2 major routine board:

- IC1: JRC4558DD (dual functional amplifier)
- IC2: MN3207 (1024 level BBD)
- IC3: MN3102 (BBD driver)
- IC4: TL022CP (dual low-power general-purpose functional amplifier)
- Q1,Q2,Q3: 2SC2240GR (NPN rubber transistors)
- Q4,Q5: 2SC1815Y (NPN rubber transistors)
- D1: 1S1588 (switching diode)
- D2: UZ-5.1B (5.1V Zener diode)

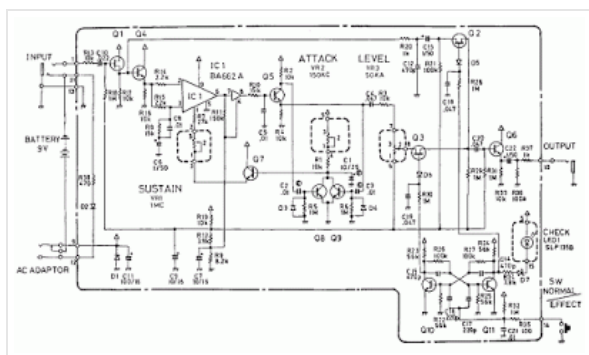
SW-1 transferring board:

- IC1: MC14007UB (Three N-Channel and P-Channel contrasting couple and inverter)
- Q1,Q2: 2SC1815Y (NPN rubber transistors)
- D1,D2: 1S1588 (switching diodes)
- D3: Red LED
- D4: MA522 (Lambda diode)

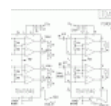
Posted by HARRY at 4:43 AM 0 comments

Labels: Guitar Effect

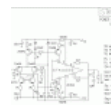
Boss CS-2 Compression Sustainer



Popular Posts

TDA
IC
AUDIO

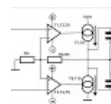
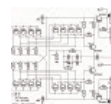
JFET

Preamp By Albert
Kreuzer

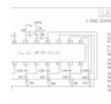
STK

POWER AMPLIFIER

200W Power Amplifier

Hi-Fi
AudioAmplifiers with TL072
Preamp CircuitSYMMETRICAL HIFI
POWER AMPLIFIERCar/Bike USB
ChargerSuper
Low
Noise
Phono

Preamp



AUDIO

PREAMP

NE5532 Moving
Magnet Phono
Preamp

Blog Partner

- Eureka

Categories

- Accessories (4)
- Amplifier theory (1)
- Audio Application (5)
- Audio Effect (2)
- Audio Filter (3)
- Audio IC (6)
- Audio Mixer (1)
- Audio Synthesizer (1)
- Equalizer Digital (1)
- Guitar Effect (11)
- Headphone (6)
- Household (7)
- IR (2)
- low noise (1)
- mic (1)
- Mini Amplifier (7)
- Moving Magnet (1)
- Power Amplifier (23)
- Power Supply (1)
- PREAMPLIFIER (30)
- processor (5)
- Radio (3)
- Review (5)
- Software (1)
- stk (1)
- Sub Woofer (1)
- Theory (1)
- Tips (1)
- tone control (2)
- tsh511 (1)
- tsh512 (1)
- Tube Amplifier (2)
- Vacuum Tube (3)
- Video (1)
- YAMAHA AUDIO (1)

Popular Posts

TDA IC AUDIO

TDA1554Q AUDIO
AMP 2x11W
TDA1553Q POWER
AMP 2x22W
TDA1521 POWER
AMP 2x12W
TDA1514 POWER
AMP 40W TDA1010A
POWER AMP 9W ...

JFET Preamp By

Albert Kreuzer

Schematic PCB
component side PCB
solder side Pre
amplifier with some
level use JFET
(BF245). This preamp
can make sound like
...

STK POWER

AMPLIFIER

STK0059 55W

POWER AMPLIFIER

STK0060II 60W

POWER AMPLIFIER

STK0070III 70W

Semi conductor component used in the Administrator CS-2 pedal:

- IC1: BA662A (VCA - Provide Handled Company IC)
- Q1, Q2, Q3: 2SK30ATM-Y (N-channel JFET transistors)
- Q4, Q5, Q6: 2SC732TM-GR (NPN plastic transistors)
- Q7-Q11: 2SC1815-BL (NPN plastic transistors)
- D1: S5500G (400V/1A rectifier diode)
- D2-D6: 1S2473 (switching diodes)
- D7: RD5.1EB3 (5.1V Zener diode)
- LED: SLP135B (red LED)

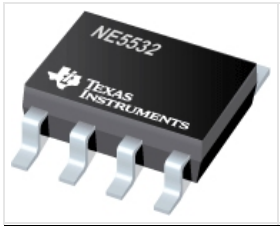
Posted by HARRY at 4:38 AM 0 comments
Labels: Guitar Effect

Saturday, February 25, 2012

Stereo Tone Control Circuit with IC NE5532

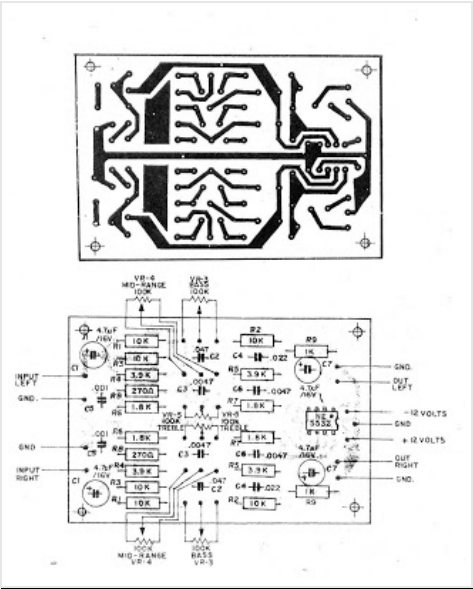
Features

- Evaluation Reviews Disruption Voltage:
- 5 nV/Hz Typ at 1 kHz
- Unity-Gain Bandwidth: 10 MHz Typ
- Common-Mode Refusal Ratio: 100 dB Typ
- Greater DC Present Gain: 100 V/mV Typ
- Peak-to-Peak Result Present Move 26 V Typ
- With $V_{CC\pm} = \pm 15\text{ V}$ and $R_L = 600\ \Omega$
- Greater Number Rate: 9 V/ μs Typ



DESCRIPTION/ORDERING INFORMATION

The NE5532 is high-performance efficient amplifiers preparing amazing dc and ac features. They operate very low interference, higher output-drive efficiency, higher unity-gain and maximum-output-swing bandwidths, low disturbances, higher number amount, input-protection diodes, and result short-circuit security. These efficient amplifiers are paid for inner for unity-gain operate. These devices have specified highest possible possible limitations for comparative feedback interference current.



Pic. 1 Layout PCB

• Extreme Life

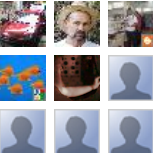
POWER AMPLIFIER
STK0080II 80W
POWER AMPLIFIER
ST...

200W Power Amplifier
This amplifier for universal usability , such as for home audio , seminar and for games (PS3 games, Xbox and others) Sche...

Followers

Join this site
with Google Friend
Connect

Members (9)



Already a member? [Sign in](#)

POST ARCHIVE

- 2008 (11)
- 2011 (50)
- ▼ 2012 (42)
 - January (1)
 - ▼ February (7)
 - Wireless Digital Audio Streaming
 - 3D audio surround system with NJM2701
 - NE5532 Moving Magnet Phono Preamp
 - Low Noise Moving Coil Phono Preamplifier
 - Stereo Tone Control Circuit with IC NE5532
 - Boss CS-2 Compression Sustainer
 - Pearl CH-02 Chorus
- March (18)
- June (1)
- July (10)
- August (3)
- September (2)
- 2013 (13)

Calculator

0			C	CE
7	8	9	+/-	%
4	5	6	+	-
1	2	3	*	/
0	.		=	

About Me