



Max. load current = 4.8A/channel

trips @ 3.7A (min.)
4.2A (nom.)
4.7A (max.)

PG Function / Load #3/#4 selector jumpers:
Jumpers LEFT = Five-Supply Tracker
Jumpers RIGHT = Three/Two Supply Sequencer

MONITOR Pins V1-V4 selector jumpers:
(ON PCB)
Jumpers LEFT = "Do Not Monitor"
Jumpers RIGHT = "Monitor"

* VERSION TABLE

ASSEMBLY TYPE	U1	VCC	RM1	RL0
DC740A-A	LTC2922IF	5V	221K	274
DC740A-B	LTC2922IF-3.3	3.3V	137K	100
DC740A-C	LTC2922IF-2.5	2.5V	95.3K	10

CUSTOMER NOTICE
LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

CONTRACT NO.	
APPROVALS	DATE
DRAWN June Wu	12/2/03
CHECKED	
APPROVED	
ENGINEER Tom DiGiacomo	12/2/03
DESIGNER	
Friday, August 06, 2004	

		<small>1600 McCarthy Blvd Milpitas, CA 95035 Phone: (408)433-1900 Fax: (408)434-0507</small>	
		TITLE LTC2922 Series, Tracker/Sequencer Demo Board	
SIZE	CAGE CODE	DWG NO	REV
		DC740A	A
SCALE:	FILENAME:	SHEET	OF
		1	1

