



LUMUTGEN - Multiple Tone Generator  
MAT #408184240

## Technical Specifications

<b>Rated Output:</b>	1 volt RMS
<b>Load Impedance:</b>	600 ohms or higher
<b>Signal Specifications</b>	
<b>Pulsed:</b>	Square wave with cycle on-off timing of 1.2 seconds on, 0.4 seconds off, 1.6 seconds on, and frequency range of 650-1300 Hz
<b>Slow Whoop:</b>	Slowly ascending, low to high swept signal with cycle on-off timing of 1.2 seconds on, 0.4 seconds off, 1.6 seconds on, and frequency range of 500-1200 Hz
<b>Chime:</b>	Signal with exponential decay slope of 6.5 seconds, cycle on-off timing of 0.3 seconds on, 0.7 seconds off, and frequency range of 650-1300 Hz
<b>Steady:</b>	Square wave with adjustable frequency range of 650-1300 Hz
<b>Modes of Operation:</b>	Choice of continuous signal (until interrupted) of any of four types or two bursts of pulsed, slow whoop, or chime tone
<b>Controls:</b>	Tone Level, Pitch
<b>Termination:</b>	Screw terminals
<b>Semiconductors:</b>	7 ICs, 4 transistors, 21 diodes
<b>Power Requirements:</b>	12-48V DC (26 mA @ 24V DC), positive or negative ground
<b>Dimensions:</b>	6-3/4" W x 5-3/4" H x 2" D
<b>Shipping Weight:</b>	3 lb.