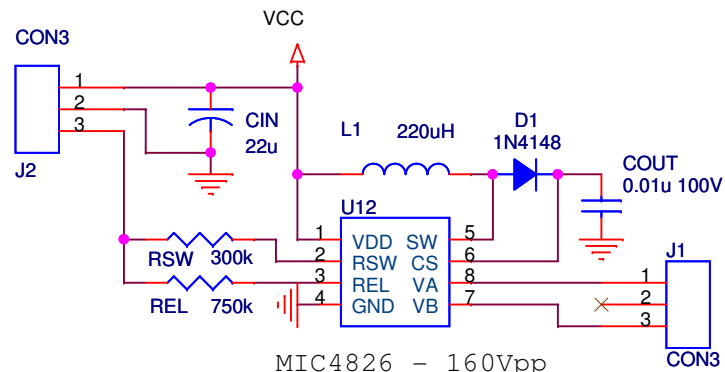




© 2009 Gabotronics



MIC4826 - 160V<sub>pp</sub>  
MIC4827 - 180V<sub>pp</sub>  
MIC4832 - 220V<sub>pp</sub>

VCC: 1.8 to 5.5V

$$F_{sw} \text{ (kHz)} = 36 / R_{sw} \text{ (Mohm)}$$
$$= 120\text{kHz}$$

$$F_{EL} \text{ (Hz)} = 360 / REL \text{ (Mohm)}$$
$$= 480\text{Hz}$$

Inductor:  
CB2518T221K  
LB3218T221K

**Gabotronics C. A.**

May 2009

Size	Document Number	Rev
	EL Module - High voltage generator	1.0
Date:	Monday, May 11, 2009	Sheet 1 of 1