

SPECIFICATIONS:

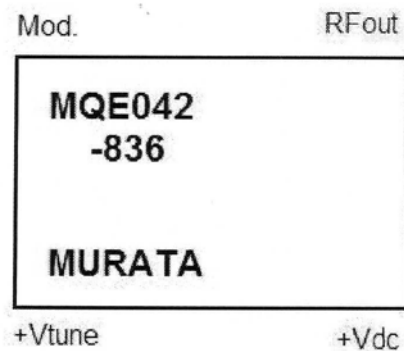
- **Frequency range:** 810 - 885 MHz @ 0 - 5V tuning voltage
- **Frequency range:** 810 - 920 MHz @ 0 - 8V tuning voltage
- **Output level:** 1.5mW @ 4 - 6V power supply
- **Tuning sensitivity:** 8 - 15 MHz/V
- **Modulation:** to apply to the modulation pin
- **Power supply:** 4 - 6V, 3 - 7mA
- **Dimensions (W x L x H):** 10.1 x 12.1 x 3.9 mm
- **Package:** SMD



Output level Vs. power supply					
Power supply		Tuning voltage	RF output		Frequency
V	mA	(V)	mW	dBm	(MHz)
4	7	8		+0.1	918
5	10	8		+3	921
6	13	8		+4.9	921

Typical frequency Vs. tuning voltage		
(5V power supply)		
Tuning voltage (V)	Frequency (MHz)	Output level (dBm)
0	798	+3.6
1	817	+3.9
2	837	+4
3	856	+3.8
4	876	+3.8
5	895	+3.6
6	905	+3.4
7	915	+3.2
8	921	+3
9	925	+3

Top view



Bottom view

