



**PRODUCT NAME : 2N5062 0.8A 100V SCR**

**PRICE : Rs 35.00**

**SKU : RM1941**

## DESCRIPTION



SEE THE PRODUCT PAGE FOR MORE DETAILS. Copyrights by Robomart.com

## Features




- Gate Turn-On Voltage ( $V_{gt}$ ): 0.8V
- Peak Off-State Voltage( $V_{drm}$ ): 100V
- On-State Current ( $I_t$ ): 0.8A
- Gate Current ( $I_{gt}$ ): 200 $\mu$ A

## SCRs (Silicon Controlled Rectifiers)

**Metal/Plastic Packages**

**0.8 to 110 Amperes RMS  
 15 to 1200 Volts**

**Boca Semiconductor Corp.  
 BSC  
<http://www.bocasemi.com>**

IT (AMPS)	0.8					
θ TC (°C)	55	55	55	55	60	60
ITSM (AMPS)	6.0	6.0	6.0	6.0	10	10
						
CASE	TO-18			TO-92		TO-92-18R
VRRM (VOLTS)						
<b>15</b>	2N876	2N884				
<b>30</b>	2N877	2N885	2N3001	2N3005	2N5060	BRX44
<b>60</b>	2N878	2N886	2N3002	2N3006	2N5061	BRX45
<b>100</b>	2N879	2N887	2N3003	2N3007	2N5062	BRX46
<b>150</b>	2N880	2N888			2N5063	
<b>200</b>	2N881	2N889	2N3004	2N3008	2N5064	BRX47
<b>300</b>	2N882	2N890			2N6564	BRX48
<b>400</b>	2N883	2N891			2N6565	BRX49
<b>IGT</b>	200μA	20μA	20μA	200μA	200μA	200μA
<b>VGT</b>	0.8V	0.7V	0.7V	0.8V	0.8V	0.8V
<b>IH</b>	5.0mA	5.0mA	3.0mA	5.0mA	5.0mA	5.0mA

