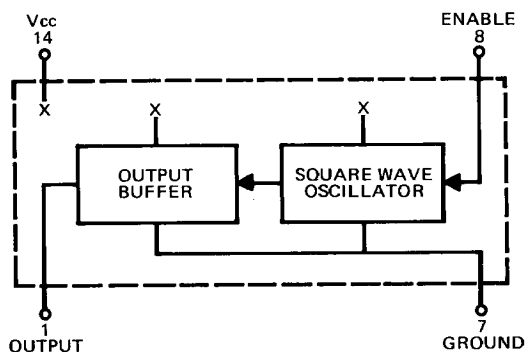


T²L COMPATIBLE Low Profile SQUARE WAVE GENERATOR MODULE (Schottky)

- T²L input and output
- Output wavetrain can be started in sync with random events
- 14-pin DIP package
- Available in frequencies from 2 Mhz to 100 Mhz
- Output frequencies controlled to within $\pm 2\%$
- 10 T²L fan-out capacity
- Dimensions: .400 wide X .800 long X .250 high
- ICs burned-in to Level B of MIL-STD-883
- MTBF in excess of 3 million hours
- Operating temperature range of 0° to +70°C

BLOCK DIAGRAM IS SHOWN BELOW



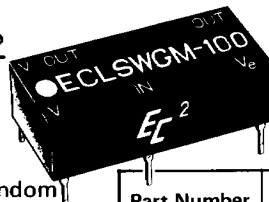
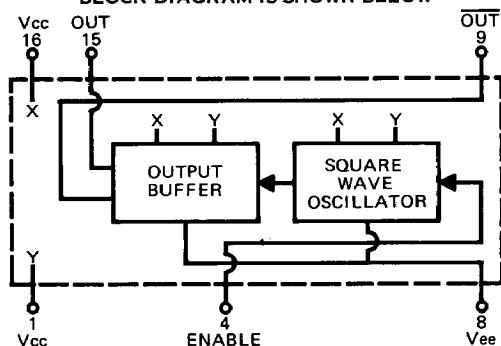
Part Number	Output Frequency	Part Number	Output Frequency
TTL SWGM-2	2 Mhz	TTL SWGM-35	35 Mhz
TTL SWGM-3	3 Mhz	TTL SWGM-40	40 Mhz
TTL SWGM-4	4 Mhz	TTL SWGM-45	45 Mhz
TTL SWGM-5	5 Mhz	TTL SWGM-50	50 Mhz
TTL SWGM-10	10 Mhz	TTL SWGM-60	60 Mhz
TTL SWGM-15	15 Mhz	TTL SWGM-70	70 Mhz
TTL SWGM-20	20 Mhz	TTL SWGM-80	80 Mhz
TTL SWGM-25	25 Mhz	TTL SWGM-90	90 Mhz
TTL SWGM-30	30 Mhz	TTL SWGM-100	100 Mhz

Above data from Catalog No. C/030580

ECL 10K COMPATIBLE Low Profile SQUARE WAVE GENERATOR MODULE

- ECL input and output
- Output wavetrain can be started in sync with random events
- 16-pin DIP package
- Available in frequencies from 2 Mhz to 100 Mhz
- Output frequencies controlled to within $\pm 2\%$
- 70 ECL DC fan-out capacity
- Dimensions: .400 wide X .800 long X .250 high
- ICs burned-in to Level B of MIL-STD-883
- MTBF in excess of 1.5 million hours
- Operating temperature range of -30° to +85°C

BLOCK DIAGRAM IS SHOWN BELOW



Part Number	Output Frequency	Part Number	Output Frequency
ECL SWGM-2	2 Mhz	ECL SWGM-15	15 Mhz
ECL SWGM-3	3 Mhz	ECL SWGM-20	20 Mhz
ECL SWGM-4	4 Mhz	ECL SWGM-25	25 Mhz
ECL SWGM-5	5 Mhz	ECL SWGM-30	30 Mhz
ECL SWGM-6	6 Mhz	ECL SWGM-35	35 Mhz
ECL SWGM-7	7 Mhz	ECL SWGM-40	40 Mhz
ECL SWGM-8	8 Mhz	ECL SWGM-45	45 Mhz
ECL SWGM-9	9 Mhz	ECL SWGM-50	50 Mhz
ECL SWGM-10	10 Mhz	ECL SWGM-60	60 Mhz
ECL SWGM-11	11 Mhz	ECL SWGM-70	70 Mhz
ECL SWGM-12	12 Mhz	ECL SWGM-80	80 Mhz
ECL SWGM-13	13 Mhz	ECL SWGM-90	90 Mhz
ECL SWGM-14	14 Mhz	ECL SWGM-100	100 Mhz

Above data from Catalog No. C/031280