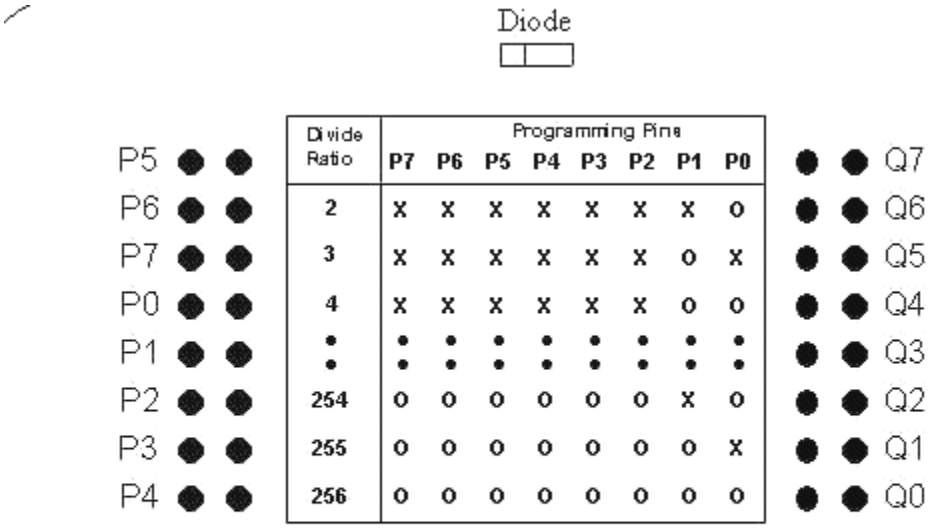
LNPDN Jumper Settings



Divide Ratio	Programming Pins P7	P6	P5	P4	P3	P2	P1	P0
2	X	X	X	X	X	X	X	O
3	X	X	X	X	X	X	O	X
4	X	X	X	X	X	X	O	O
• • •	•	•	•	•	•	•	•	•
254	O	O	O	O	O	O	X	O
255	O	O	O	O	O	O	O	X
256	O	O	O	O	O	O	O	O

X indicates a jumper to pull pin high: pins are normally low. Select the Q output that gives the best duty cycle. Some outputs may not be a simple periodic waveform. Make sure that the divided frequency is within the bandwidth of the output filter, if used.

"N" is the division factor, "Pwr" is the fundamental frequency output power in dBm, "Out" is the best output pin, and P5 - P0 are the programming pins. An "X" indicates a jumper and a "O" indicates an open.

N	Pwr	Out	P5	P4	P3	P2	P1	P0
2	0.8	Q0	X	X	X	X	X	O
3	0.1	Q1	X	X	X	X	O	X
4	1.2	Q1	X	X	X	X	O	O
5	1.3	Q1	X	X	X	O	X	X
6	0.7	Q1	X	X	X	O	X	O
7	2.0	Q2	X	X	X	O	O	X
8	2.3	Q2	X	X	X	O	O	O
9	2.3	Q2	X	X	O	X	X	X
10	2.1	Q2	X	X	O	X	X	O
11	1.7	Q2	X	X	O	X	O	X
12	1.3	Q2	X	X	O	X	O	O
13	1.9	Q3	X	X	O	O	X	X
14	2.3	Q3	X	X	O	O	X	O
15	2.5	Q3	X	X	O	O	O	X
16	2.6	Q3	X	X	O	O	O	O
17	2.5	Q3	X	O	X	X	X	X
18	2.4	Q3	X	O	X	X	X	O
19	2.3	Q3	X	O	X	X	O	X
20	2.1	Q3	X	O	X	X	O	O
21	1.9	Q3	X	O	X	O	X	X

22	1.8	Q3	X	O	X	O	X	O
23	1.5	Q3	X	O	X	O	O	X
24	1.4	Q3	X	O	X	O	O	O
25	1.7	Q4	X	O	O	X	X	X
26	2.1	Q4	X	O	O	X	X	O
27	2.3	Q4	X	O	O	X	O	X
28	2.5	Q4	X	O	O	X	O	O
29	2.6	Q4	X	O	O	O	X	X
30	2.7	Q4	X	O	O	O	X	O
31	2.7	Q4	X	O	O	O	O	X
32	2.8	Q4	X	O	O	O	O	O
33	2.8	Q4	O	X	X	X	X	X
34	2.8	Q4	O	X	X	X	X	O
35	2.7	Q4	O	X	X	X	O	X
36	2.6	Q4	O	X	X	X	O	O
37	2.6	Q4	O	X	X	O	X	X
38	2.5	Q4	O	X	X	O	X	O
39	2.4	Q4	O	X	X	O	O	X
40	2.3	Q4	O	X	X	O	O	O