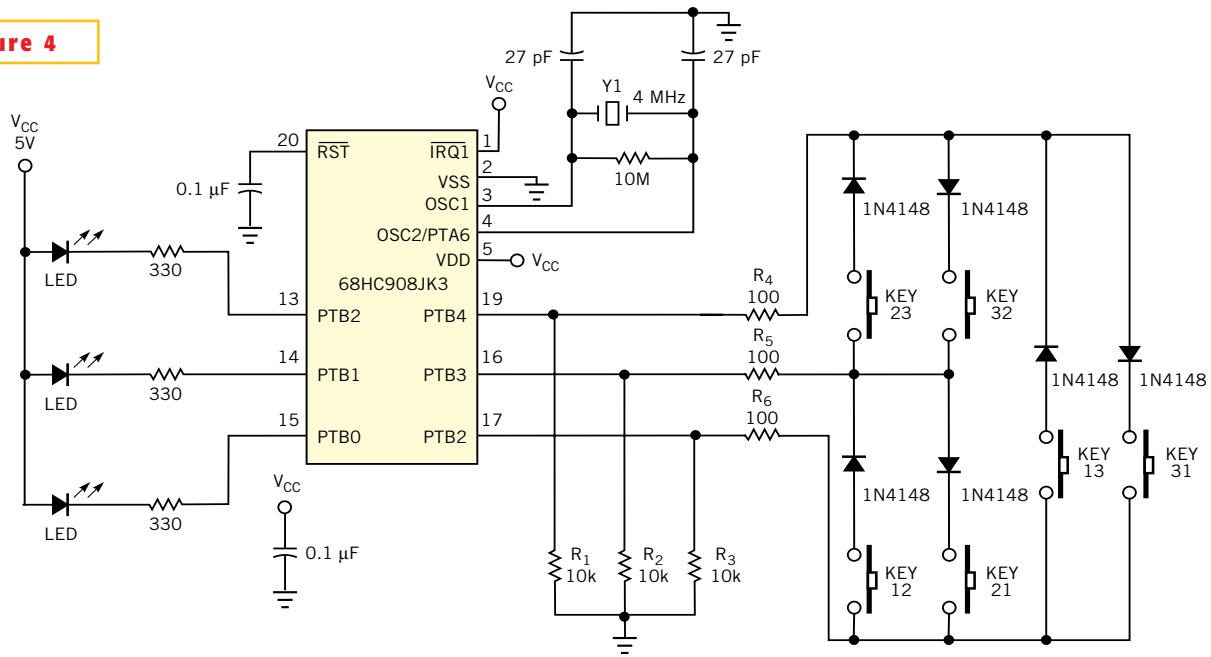


**Figure 4**



With an expansion of this scheme, five I/O lines control 16 keys with room to add four more keys.