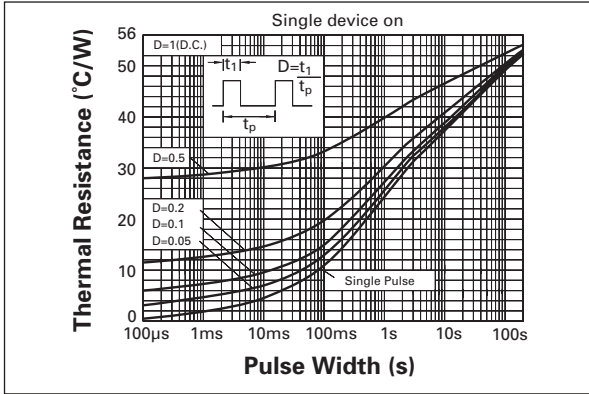


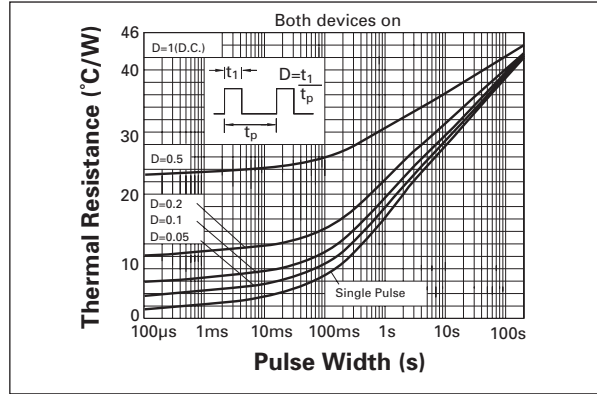
SM8 Thermal Resistance and Derating Information

Single die on 2.25W Devices



θ_{j-a} =55.6°C/W maximum
 Mounted on an FR4 p.c.b. of 50mm x 50mm connected using 25mm x 0.5mm copper wire

Both die on 2.75W Devices



θ_{j-a} =45.6°C/W maximum
 Mounted on an FR4 p.c.b. of 50mm x 50mm connected using 25mm x 0.5mm copper wire

2.25W and 2.75W Derating

