



***Do not use these FR4 based devices  
for new designs !!!!***

These CMOS devices are made from SM77 series LCC ceramic oscillators assembled onto FR4 PCB material to permit meeting the needs of legacy footprints.

Using the SM77 series device will result in better reliability and lower costs.

The change to the SM77 series parts is simple, the part is smaller, has the same pad out array. For almost all designs, only the pads of the legacy part need to be extended to fit the SM77. The pad centers down each side are the same.

The SM77 parts are assembled on automated systems resulting in the highest quality oscillators.

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