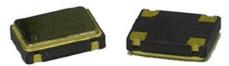


## **END OF LIFE NOTIFICATION**

**Title** Discontinuance of 5 x 7mm CMOS ceramic surface mount Oscillators for 5.0 Volt operation above 70.0 MHz.

Article: Products Affected: Pletronics SM77xxD (DE, DES, DS part numbers only) product series 5.0 Volts above 70.0Mhz.



**Reason**: IC no longer available for 5.0 Volt operation above 70.0Mhz

**Alternative Sources:** For many designs, 3.3V CMOS devices will drive 5.0V circuits correctly.

- In the case of CMOS inputs this will have reduced noise margins.
- In the case of the TTL the logic levels would exceed the TTL 2.4V logic '1' minimum level.
- 3.3V high frequency parts are readily available

<u>Last Purchase Date</u>: November 5, 2009 or until Pletronics stock has been depleted.

**<u>Last Shipment Date</u>**: November 5, 2009 or until Pletronics stock has been depleted.

Date Created 11/5/09

Created By Pletronics Engineering

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