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## Product Date Code Age Limits

Nexperia allows shipment of final packed products up to two years\* from manufacturing code. This aligns with other suppliers in the industry.

The primary concern for date codes older than 24 months is solderability. This concern is generally unfounded as the material will typically pass solderability testing well beyond 4 years or 48 months.

Nexperia states that our products have up to four years or 48 months shelf life. Pre-requisites are fulfilling the standard store conditions and the use of a defined solder profile according to JEDEC JSTD 020-E:

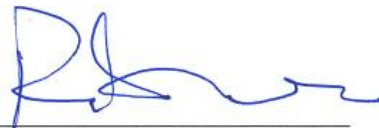
- Temperature:           Min. + 8 °C  
                                  Max. + 45 °C
- Humidity:                Min. 25 %  
                                  Max. 75 %

No condensation under any condition is allowed.

- Light intensity:        No direct sun light.



Stamp



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\* Valid for all Nexperia products unless a deviating shelf life was indicated by Customer Notification or stated differently on Datasheet