

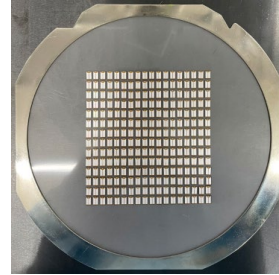
## General Storage Requirements

**Products are stored on wafer frame and tape, in a nitrogen purged cabinet away from direct sunlight. If cabinet not available, then vacuum sealed in MBB.**

**ESD mitigation protocols must be followed at all times when handling.**

## Applies to the following products

| Part #       | Die Size |
|--------------|----------|
| XXXXXX - KUV | Any      |



| Device           | Array Size | Quantity per Array | X & Y Die-to-Die Spacing (um) |
|------------------|------------|--------------------|-------------------------------|
| GP2T020A120X-KUV | 18 x 14    | 252                | 1100                          |
| GP2T040A120X-KUV | 26 x 16    | 416                | 1100                          |
| GP2T080A120X-KUV | 26 x 26    | 676                | 1100                          |

## Environmental Storage Recommendation:

| Environmental Factor      | Values                | Unit   |
|---------------------------|-----------------------|--------|
| Storage Temperature (Ts)  | $15 < T_s < 25$       | °C     |
| Maximum Humidity          | <30                   | %RH    |
| Maximum Shelf Life        | 6                     | Months |
| N2 cabinet particle count | Class 6 per ISO 14644 | Class  |

## Additional UV Exposure:

Prior to shipment, the tape has been exposed to UV light to lower the adhesion strength, but further reduction in adhesion can be done by additional exposure of 450mJ/cm<sup>2</sup> dose @ 365nm. However, care must be taken to minimize heating of the tape.

**Notes**  
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| Rev. | Release Date | Description of Change |
|------|--------------|-----------------------|
| 1    | 4/22/2024    | Initial release       |