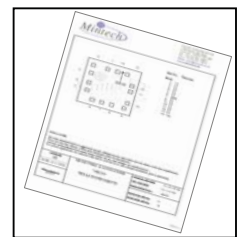
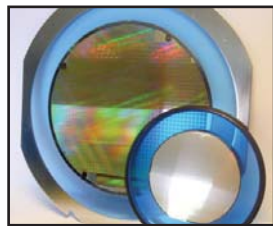
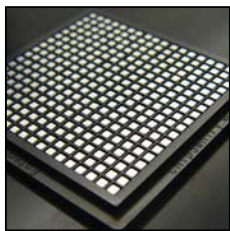


High Temperature Product Available in Bare Die Form (Known Good Die)

*Texas Instruments Hi Rel provides a complete portfolio of standard catalog semiconductor IC's for extreme temperature operation. These components form a complete signal chain roadmap for high temperature Industrial & Aerospace electronics applications.*



TI high temperature (HT) and KGD parts are characterised to 210°C, operate in extended temperature range of -55°C to 210°C and have a high temp operating life of 1000 hours. The portfolio is tailored to offer robust support for high temp electronics in harsh environments including downhole drilling, geothermal drilling, aerospace, heavy industrial and automotive.

High Temp range includes:

- ADS1278-HT
- INA128-HT
- MSP430F2619S-HT
- OPA211-HT
- OPA2333-HT
- SN65HVD233-HT
- TPS40210-HT
- TPS62110-HT
- SN65HVD11-HT
- REF5025-HT

Applications

- Oil and Gas Exploration and Production
- Under Sea Cabling
- Heavy Industrial Sensors
- Medical
- Jet Engine Sensors

Size Reduction Options

