



IC Knowledge LLC, PO Box 20, Georgetown, MA 01833

Web site: www.icknowledge.com email: info@icknowledge.com

Tx: (978) 352 – 7610, Fx: (978) 352 – 3870

IC Knowledge – MEMS Cost and Price Model Supported MEMS Materials List

As of the 2017 revision 01 the following MEMS materials are included in the MEMS Cost and Price Model. These materials are the starting substrates for the MEMS processes and up to three materials are supported for each process. Additional consumable materials are also supported on the model.

The MEMS cost and price models supports up to two IC die and up to two MEMS die in each MEMS product.

1. 100mm - BondSOI
2. 100mm - Epi
3. 100mm - Glass - etched
4. 100mm - Glass - ultrasonic drilled
5. 100mm - LiNbO3
6. 100mm - Nafion
7. 100mm - Polished
8. 100mm - Polished - 2s
9. 100mm - Pyrex
10. 100mm - Quartz
11. 150mm - BondSOI
12. 150mm - Epi
13. 150mm - Glass - Etched
14. 150mm - Glass - Ultrasonic drilled
15. 150mm - Nafion
16. 150mm - Polished
17. 150mm - Polished - 2s
18. 150mm - Pyrex
19. 150mm - Quartz
20. 200mm - Nafion
21. 200mm - PDSOI
22. 200mm - Polished
23. 200mm - Polished - 2s
24. 200mm - Pyrex
25. 300mm - Epi
26. 300mm - BondSOI
27. 300mm - Polished