



◆ Data  
◆ Analysis  
◆ Knowledge

# Semico Fab Database Update Summary 2020

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## Excel Workbook

Below are the column headings included in the Excel workbook accompanying this Word document. There are almost 1,100 rows in the workbook:

|                                    |                                    |
|------------------------------------|------------------------------------|
| Status                             | MEMS                               |
| Company                            | Image Sensors                      |
| Previous Owner or Previous Company | Oth. Sensors                       |
| Name                               | LED                                |
| FabName                            | LED Drivers                        |
| Wafer Size (mm)                    | LCD Drivers                        |
| Region                             | Other                              |
| Country                            | Bipolar                            |
| City                               | Current Process Tech (nm)          |
| State/Region                       | Capacity (wpm) 2011                |
| Special Substrate                  | Capacity (wpm) 2012                |
| University                         | Capacity (wpm) 2013                |
| Development                        | Capacity (wpm) 2014                |
| IDM                                | Capacity (wpm) 2015                |
| Foundry                            | Capacity (wpm) 2016                |
| Process Type                       | Capacity (wpm) 2017                |
| Products                           | Capacity (wpm) 2018                |
| Logic                              | Capacity (wpm) 2019                |
| ASSPs                              | Capacity (wpm) 2020                |
| ASICs                              | Construction Start                 |
| Analog                             | Initial Prod Yr                    |
| Discretes                          | Vol Prod Yr                        |
| Passives                           | Most Recent Expansion/Construction |
| Opto                               | Date                               |
| DRAM                               | Yr Closed or Closing               |
| Mobile RAM                         | Employees                          |
| SRAM                               | Total Capex (millions)             |
| NAND - 2D                          | Site Size                          |
| NAND - 3D                          | Total Fab Size (K sq. m)           |
| XPoint                             | Cleanroom Size (K sq. m)           |
| NOR                                | Updated Since Last Publish?        |
| Other NV Memory                    |                                    |