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## IC Knowledge –Discrete and Power Products Cost and Price Model Supported Processes List

As of the 2017 revision 02 release the following processes are included in the Discrete and Power Products Cost and Price Model. The syntax is: type (discrete or integrated) - wafer size (mm) – company – voltage for discrete products, linewidth for IC products – process type – process name - details

1. 100mm - 6.0µm - Vishay - NA - Diode - 100V - NA - 0P/1AI
2. 100mm - 6.0µm - Fairchild - NA - Bipolar - NA - Bipolar Line - 0P/1AI
3. 100mm - 5.0µm - On Semi - NA - Bipolar - NA - ONPY 1 - 0P/1AI
4. 100mm - 2.0µm - NXP - CAP3S120 - MOSCAP - NA - ICN4 - 1P/1AI
5. 100mm - 2.0µm - NXP - CAP5S16 - MOSCAP - NA - ICN4 - 1P/1AI
6. 100mm - 2.0µm - Rohm - SiC - Schottky - 600V - NA - 0P/1AI
7. 100mm - 2.0µm - Rohm - SiC - Schottky - 1200V - NA - 1P/1AI
8. 100mm - 250nm - UMS - PH25 - GaAs pHEMT - TSV - UMS - 0P/2Au
9. 125mm - 8.0µm - STMicro - NA - PMOS - NA - AMK5 - 0P/1AI
10. 125mm - 6.0µm - STMicro - LAAT100 - Bipolar - NA - AMK5 - 0P/1AI
11. 125mm - 6.0µm - STMicro - LR200 - Bipolar - NA - AMK5 - 0P/1AI
12. 125mm - 5.0µm - Anpec - NA - Bipolar - NA - Episil - fab 3 - 0P/1AI
13. 125mm - 3.0µm - KEC - NA - Bipolar - NA - 5" line - 0P/1AI
14. 125mm - 2.0µm - PI - NA - CMOS/DMOS - NA - M1 - 1P/1AI
15. 125mm - 1.0µm - NXP - NA - BCD - NA - 1P/2AI
16. 150mm - 8.0µm - Fairchild - BSP1 - Bipolar - NA - D-Line - 0P/1AI
17. 150mm - 6.0µm - Semikron - NA - Thyristor - 1400V - Nuremberg - 0P/1AI
18. 150mm - 5.0µm - STMicro - SuperMESH - MOSFET - 300V - NMOS - Fab 1/2 (L1) - 1P/1AI
19. 150mm - 5.0µm - STMicro - SuperMESH - MOSFET - 400V - NMOS - Fab 1/2 (L1) - 1P/1AI
20. 150mm - 5.0µm - STMicro - SuperMESH - MOSFET - 600V - NMOS - Fab 1/2 (L1) - 1P/1AI
21. 150mm - 5.0µm - STMicro - SuperMESH - MOSFET - 900V - NMOS - Fab 1/2 (L1) - 1P/1AI
22. 150mm - 5.0µm - UTC - NA - Bipolar - NA - Fushan Fab 2 - 0P/1AI
23. 150mm - 4.0µm - STMicro - BCD1 - BCD - NA - AMK 6-6E - 1P/1AI
24. 150mm - 2.5µm - STMicro - BCD2 - BCD - NA - AMK 6-6E - 2P/2AI
25. 150mm - 2.5µm - X-Fab - DIMOST - BCD SOI - 500V DMOS - 1P/2AI
26. 150mm - 2.0µm - Generic - NA - Bipolar - NA - 0P/2AI
27. 150mm - 1.5µm - Fairchild - NA - Bipolar - NA - Bucheon - 0P/2AI
28. 150mm - 1.5µm - PI - NA - CMOS/DMOS - NA - X-Fab 1 - 1P/1AI
29. 150mm - 1.5µm - Polar Fab - PBC3 - BCD - 60V DMOS - 1P/2AI
30. 150mm - 1.2µm - Bosch - NA - BCD - NA - 1P/3AI
31. 150mm - 1.2µm - Bosch - NA - BCD - NA - 2P/3AI

32. 150mm - 1.2 $\mu$ m - Champion - NA - BiCMOS - NA - ASMC - Fab 2 - 1P/2Al
33. 150mm - 1.2 $\mu$ m - Cree - GaN - HEMT - GaN on SiC - Durham - 0P/1Al
34. 150mm - 1.2 $\mu$ m - Cree - SiC - MOSFET - 600V - Durham - 1P/1Al
35. 150mm - 1.2 $\mu$ m - Fairchild - NA - BiCMOS - NA - ASMC - Fab 1 - 1P/2Al
36. 150mm - 1.2 $\mu$ m - IR - GaN - HEMT - GaN on Si - Fab 2 - 1P/1Al
37. 150mm - 1.2 $\mu$ m - Skyworks - GaAs - PA MMIC - MIM - Phase 2 - 0P/2Au
38. 150mm - 1.2 $\mu$ m - Transphorm - GaN - HEMT - GaN on Si - Goleta - 0P/1Al
39. 150mm - 1.2 $\mu$ m - Win Semiconductor - GaAs - BiHEMT - MIM - Fab A - 0P/2Au
40. 150mm - 1.2 $\mu$ m - Win Semiconductor - GaAs - HBT - MIM - Fab A - 0P/2Au
41. 150mm - 1.0 $\mu$ m - Bosch - BCD3 - BCD - NA - 2P/3Al
42. 150mm - 1.0 $\mu$ m - Fairchild - EcoSpark - IGBT - 400V - D-Line - 1P/1Al
43. 150mm - 1.0 $\mu$ m - On Semi - PS5A - Bipolar - NA - Piestany 2 - 1P/2Al
44. 150mm - 1.0 $\mu$ m - On Semi - PS5A - Bipolar - NA - Piestany 2 - 2P/2Al
45. 150mm - 1.0 $\mu$ m - On Semi - VHVIC3 - CMOS/DMOS - NA - MOS7 - 1P/2Al
46. 150mm - 1.0 $\mu$ m - STMicro - NA - BCD - NA - 1P/3Al
47. 150mm - 1.0 $\mu$ m - TSMC - NA - CMOS - HV - 3P/2Al
48. 150mm - 1.0 $\mu$ m - Weltrend - HVCMOS - CMOS - NA - TSMC - Fab 2 - 1P/2Al
49. 150mm - 1.0 $\mu$ m - X-Fab - XD10H - BCD SOI - 650V DMOS - 2P/3Al
50. 150mm - 950nm - Hitachi - NA - Diode - 600V - Rinkai Works - 1P/1Al
51. 150mm - 950nm - Hitachi - NA - IGBT - 600V - Rinkai Works - 1P/1Al
52. 150mm - 950nm - Infineon - IGBT2 - IGBT - 600V - Fab 1 - 1P/1Al
53. 150mm - 950nm - Infineon - IGBT2 - IGBT - 1200V - Fab 1 - 1P/1Al
54. 150mm - 950nm - Infineon - IGBT3 - IGBT - 1200V - Fab 1 - 1P/1Al
55. 150mm - 950nm - Infineon - NA - Diode - 1700V - Fab 1 - 0P/1Al
56. 150mm - 800nm - Bosch - NA - BCD - NA - 1P/3Al
57. 150mm - 800nm - STMicro - NA - BCD - NA - 1P/3Al
58. 150mm - 800nm - Win Semiconductor - GaAs - pHEMT - MIM - Fab A - 0P/2Au
59. 150mm - 800nm - X-Fab - CX08 - CMOS - HV, EEPROM - 2P/3Al
60. 150mm - 750nm - IR - HexFET Trench - MOSFET - 20V - NMOS - Fab 2 - 1P/1Al
61. 150mm - 750nm - IR - HexFET Trench - MOSFET - 25V - NMOS - Fab 2 - 1P/1Al
62. 150mm - 750nm - IR - HexFET Trench - MOSFET - 30V - NMOS - Fab 2 - 1P/1Al
63. 150mm - 750nm - IR - HexFET Trench - MOSFET - 40V - NMOS - Fab 2 - 1P/1Al
64. 150mm - 750nm - IR - HexFET Trench - MOSFET - 55V - NMOS - Fab 2 - 1P/1Al
65. 150mm - 750nm - IR - HexFET Trench - MOSFET - 60V - NMOS - Fab 2 - 1P/1Al
66. 150mm - 750nm - IR - HexFET Trench - MOSFET - 75V - NMOS - Fab 2 - 1P/1Al
67. 150mm - 750nm - IR - HexFET Trench - MOSFET - 100V - NMOS - Fab 2 - 1P/1Al
68. 150mm - 750nm - IR - HexFET Trench - MOSFET - 150V - NMOS - Fab 2 - 1P/1Al
69. 150mm - 750nm - IR - HexFET Trench - MOSFET - 200V - NMOS - Fab 2 - 1P/1Al
70. 150mm - 750nm - STMicro - VIPower M0-5 - BCD - NA - CTM6 - 1P/2Al
71. 150mm - 700nm - Bosch - HC65 DOT - BCD - NA - 2P/3Al
72. 150mm - 700nm - TI - LBC4 - BCD - NA - Hiji 1 - 2P/3Al
73. 150mm - 600nm - STMicro - BCD5 - BCD - 80V DMOS - 2P/3Al
74. 150mm - 600nm - STMicro - BCD5 - BCD - NA - AMK 6-6E - 1P/3Al
75. 150mm - 600nm - TSMC - NA - CMOS - HV - 1P/2Al
76. 150mm - 600nm - Weltrend - HVCMOS - CMOS - NA - TSMC - Fab 2 - 1P/2Al
77. 150mm - 500nm - NXP - TrenchMOS - MOSFET - 25V - NMOS - PowerFab 2 - 1P/1Al
78. 150mm - 500nm - NXP - TrenchMOS - MOSFET - 30V - NMOS - PowerFab 2 - 1P/1Al
79. 150mm - 500nm - NXP - TrenchMOS - MOSFET - 40V - NMOS - PowerFab 2 - 1P/1Al

80. 150mm - 500nm - NXP - TrenchMOS - MOSFET - 60V - NMOS - PowerFab 2 - 1P/1Al
81. 150mm - 500nm - NXP - TrenchMOS - MOSFET - 80V - NMOS - PowerFab 2 - 1P/1Al
82. 150mm - 500nm - NXP - NA - Diode - 100V - Discrete - 0P/1Al
83. 150mm - 500nm - NXP - NA - Diode - 200V - Discrete - 0P/1Al
84. 150mm - 500nm - On Semi - Greenbird - IGBT - 400V - Roznav - 1P/1Al
85. 150mm - 500nm - On Semi - TMOS - MOSFET - 60V - NMOS - Roznav - 1P/1Al
86. 150mm - 500nm - On Semi - Trench - MOSFET - 20V - NMOS - Roznav - 1P/1Al
87. 150mm - 500nm - On Semi - Trench - MOSFET - 25V - NMOS - Roznav - 1P/1Al
88. 150mm - 500nm - On Semi - Trench - MOSFET - 30V - NMOS - Roznav - 1P/1Al
89. 150mm - 500nm - On Semi - Trench - MOSFET - 40V - NMOS - Roznav - 1P/1Al
90. 150mm - 500nm - On Semi - Trench - MOSFET - 60V - NMOS - Roznav - 1P/1Al
91. 150mm - 500nm - On Semi - Trench - MOSFET - 75V - NMOS - Roznav - 1P/1Al
92. 150mm - 500nm - On Semi - Trench - MOSFET - 80V - NMOS - Roznav - 1P/1Al
93. 150mm - 500nm - On Semi - Trench - MOSFET - 100V - NMOS - Roznav - 1P/1Al
94. 150mm - 500nm - On Semi - Trench - MOSFET - 150V - NMOS - Roznav - 1P/1Al
95. 150mm - 500nm - On Semi - Trench - MOSFET - 200V - NMOS - Roznav - 1P/1Al
96. 150mm - 500nm - On Semi - Trench - MOSFET - 250V - NMOS - Roznav - 1P/1Al
97. 150mm - 500nm - Polar Fab - PBC4 - BCD - 40V DMOS - 2P/2Al
98. 150mm - 500nm - Polar Fab - PBC4 - BCD - 40V DMOS - 2P/3Al
99. 150mm - 500nm - Renesas - NA - BiCMOS - NA - Takasaki - 1P/2Al
100. 150mm - 500nm - STMicro - VIPower M0-7 - BCD - NA - CTM6 - 1P/2Al
101. 150mm - 500nm - Toshiba - U-MOS - MOSFET - 16V - NMOS - POSI - 1P/1Al
102. 150mm - 500nm - Toshiba - U-MOS - MOSFET - 20V - NMOS - POSI - 1P/1Al
103. 150mm - 500nm - Toshiba - U-MOS - MOSFET - 20V - PMOS - POSI - 1P/1Al
104. 150mm - 500nm - Toshiba - U-MOS - MOSFET - 30V - NMOS - POSI - 1P/1Al
105. 150mm - 500nm - Toshiba - U-MOS - MOSFET - 30V - PMOS - POSI - 1P/1Al
106. 150mm - 500nm - Toshiba - U-MOS - MOSFET - 40V - NMOS - POSI - 1P/1Al
107. 150mm - 500nm - Toshiba - U-MOS - MOSFET - 60V - NMOS - POSI - 1P/1Al
108. 150mm - 500nm - Toshiba - U-MOS - MOSFET - 100V - NMOS - POSI - 1P/1Al
109. 150mm - 500nm - Toshiba - U-MOS - MOSFET - 150V - NMOS - POSI - 1P/1Al
110. 150mm - 500nm - Vishay - SkyFET - w schottky - MOSFET - 30V - NMOS - Fab 3 - 1P/1Al
111. 150mm - 500nm - Vishay - TrenchFET Gen 3 - MOSFET - 20V - NMOS - Fab 3 - 1P/1Al
112. 150mm - 500nm - Vishay - TrenchFET Gen 3 - MOSFET - 25V - NMOS - Fab 3 - 1P/1Al
113. 150mm - 500nm - Vishay - TrenchFET Gen 3 - MOSFET - 30V - NMOS - Fab 3 - 1P/1Al
114. 150mm - 500nm - Vishay - TrenchFET Gen 3 - MOSFET - 40V - NMOS - Fab 3 - 1P/1Al
115. 150mm - 500nm - Vishay - TrenchFET Gen 3 - MOSFET - 60V - NMOS - Fab 3 - 1P/1Al
116. 150mm - 500nm - Vishay - TrenchFET Gen 3 - MOSFET - 75V - NMOS - Fab 3 - 1P/1Al
117. 150mm - 500nm - Vishay - TrenchFET Gen 3 - MOSFET - 80V - NMOS - Fab 3 - 1P/1Al
118. 150mm - 500nm - Vishay - TrenchFET Gen 3 - MOSFET - 100V - NMOS - Fab 3 - 1P/1Al
119. 150mm - 500nm - Vishay - TrenchFET Gen 3 - MOSFET - 150V - NMOS - Fab 3 - 1P/1Al
120. 150mm - 500nm - Vishay - TrenchFET Gen 3 - MOSFET - 200V - NMOS - Fab 3 - 1P/1Al
121. 150mm - 500nm - Vishay - TrenchFET Gen 3 - MOSFET - 250V - NMOS - Fab 3 - 1P/1Al
122. 150mm - 350nm - On Semi (AMI) - I3T50 - BCD - MIM - 1P/3Al
123. 150mm - 350nm - On Semi (AMI) - I3T51 - BCD - MIM - 1P/4Al
124. 150mm - 350nm - On Semi (AMI) - I3T52 - BCD - MIM - 1P/5Al
125. 150mm - 350nm - Renesas - Trench - MOSFET - 12V - high side - NMOS - Takasaki - 1P/1Al

126. 150mm - 350nm - Renesas - Trench - MOSFET - 12V - low side - NMOS - Takasaki - 1P/1Al
127. 150mm - 350nm - RFMD - GaAs - HBT - MIM - Fab 2 - 0P/3Au
128. 150mm - 350nm - RFMD - GaAs - pHEMT - MIM - Fab 2 - 0P/2Au
129. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 400V - NMOS - AMK 2E - 1P/1Al
130. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 450V - NMOS - AMK 2E - 1P/1Al
131. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 500V - NMOS - AMK 2E - 1P/1Al
132. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 525V - NMOS - AMK 2E - 1P/1Al
133. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 600V - NMOS - AMK 2E - 1P/1Al
134. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 620V - NMOS - AMK 2E - 1P/1Al
135. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 650V - NMOS - AMK 2E - 1P/1Al
136. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 700V - NMOS - AMK 2E - 1P/1Al
137. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 400V - NMOS - Fab 3 (Tours) - 1P/1Al
138. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 450V - NMOS - Fab 3 (Tours) - 1P/1Al
139. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 500V - NMOS - Fab 3 (Tours) - 1P/1Al
140. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 525V - NMOS - Fab 3 (Tours) - 1P/1Al
141. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 600V - NMOS - Fab 3 (Tours) - 1P/1Al
142. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 620V - NMOS - Fab 3 (Tours) - 1P/1Al
143. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 650V - NMOS - Fab 3 (Tours) - 1P/1Al
144. 200mm - 3.0µm - STMicro - MDmesh II - MOSFET - 700V - NMOS - Fab 3 (Tours) - 1P/1Al
145. 200mm - 3.0µm - STMicro - SuperMESH 3 - MOSFET - 300V - NMOS - Fab 3 (Tours) - 1P/1Al
146. 200mm - 3.0µm - STMicro - SuperMESH 3 - MOSFET - 400V - NMOS - Fab 3 (Tours) - 1P/1Al
147. 200mm - 3.0µm - STMicro - SuperMESH 3 - MOSFET - 600V - NMOS - Fab 3 (Tours) - 1P/1Al
148. 200mm - 3.0µm - STMicro - SuperMESH 3 - MOSFET - 900V - NMOS - Fab 3 (Tours) - 1P/1Al
149. 200mm - 2.0µm - Fairchild - NA - IGBT - 400V - Fab 8 - 1P/1Al
150. 200mm - 1.0µm - IR - Gen 7 - IGBT - 1200V - Fab 11 - 1P/1Al
151. 200mm - 1.0µm - Microchip - NA - BiCMOS - NA - Fab 2 - 1P/2Al
152. 200mm - 1.0µm - NXP (Freescale) - NA - IPD - NA - NA - FSL - 0P/3Au
153. 200mm - 1.0µm - NXP (Freescale) - NA - MOSCAP - NA - NA - FSL - 1P/1Al
154. 200mm - 1.0µm - TI - LBC3 - BCD - NA - DFab - 2P/2Al/1Cu
155. 200mm - 950nm - AOS - SuperJunction - MOSFET - 600V - NMOS - Fab 1 - 1P/1Al
156. 200mm - 950nm - AOS - SuperJunction - MOSFET - 600V - NMOS - Fab 4 - 1P/1Al
157. 200mm - 950nm - Infineon - CoolMOS - MOSFET - 500V - Malaysia Fab - 1P/1Al
158. 200mm - 950nm - Infineon - CoolMOS - MOSFET - 600V - Malaysia Fab - 1P/1Al
159. 200mm - 950nm - Infineon - CoolMOS - MOSFET - 900V - NMOS - Malaysia Fab - 1P/1Al
160. 200mm - 950nm - Infineon - EC Diode - Diode - 3300V - Malaysia Fab - 0P/1Al
161. 200mm - 950nm - Infineon - EC Diode - Diode - 4500V - Malaysia Fab - 0P/1Al
162. 200mm - 950nm - Infineon - EC Diode - Diode - 6500V - Malaysia Fab - 0P/1Al
163. 200mm - 950nm - Infineon - IGBT3 - IGBT - 600V - Malaysia Fab - 1P/1Al
164. 200mm - 950nm - Infineon - IGBT3 - IGBT - 1200V - Malaysia Fab - 1P/1Al
165. 200mm - 950nm - Infineon - IGBT3 - IGBT - 1700V - Malaysia Fab - 1P/1Al
166. 200mm - 950nm - Infineon - IGBT3 - IGBT - 3300V - Malaysia Fab - 1P/1Al
167. 200mm - 950nm - Infineon - IGBT3 - IGBT - 4500V - Malaysia Fab - 1P/1Al
168. 200mm - 950nm - Infineon - IGBT3 - IGBT - 6500V - Malaysia Fab - 1P/1Al

169. 200mm - 950nm - Infineon - IGBT4 - IGBT - 600V - Malaysia Fab - 1P/1Al
170. 200mm - 950nm - Infineon - IGBT4 - IGBT - 1200V - Malaysia Fab - 1P/1Al
171. 200mm - 950nm - Infineon - IGBT4 - IGBT - 1700V - Malaysia Fab - 1P/1Al
172. 200mm - 950nm - Infineon - IGBT5 - IGBT - 650V - Malaysia Fab - 1P/1Al
173. 200mm - 950nm - Infineon - IGBT5 - IGBT - 1200V - Malaysia Fab - 1P/1Al
174. 200mm - 950nm - Infineon - OptiMOS Gen 2 - MOSFET - 30V -NMOS - Malaysia Fab - 1P/1Al
175. 200mm - 950nm - Infineon - OptiMOS Gen 2 - MOSFET - 40V - NMOS - Megafab - 1P/1Al
176. 200mm - 950nm - Infineon - OptiMOS Gen 2 - MOSFET - 40V - NMOS - Fab 2 (Villach) - 1P/1Al
177. 200mm - 950nm - Infineon - OptiMOS Gen 2 - MOSFET - 60V, NMOS - Malaysia Fab - 1P/1Al
178. 200mm - 950nm - Infineon - OptiMOS Gen 3 - MOSFET - 25V - NMOS - Malaysia Fab - 1P/1Al
179. 200mm - 950nm - Infineon - OptiMOS Gen 3 - MOSFET - 30V - NMOS - Malaysia Fab - 1P/1Al
180. 200mm - 950nm - Infineon - OptiMOS Gen 3 - MOSFET - 30V - NMOS - 5 volt drive - Malaysia Fab - 1P/1Al
181. 200mm - 950nm - Infineon - OptiMOS Gen 3 - MOSFET - 40V - NMOS - Malaysia Fab - 1P/1Al
182. 200mm - 950nm - Infineon - OptiMOS Gen 3 - MOSFET - 60V - NMOS - Malaysia Fab - 1P/1Al
183. 200mm - 950nm - Infineon - OptiMOS Gen 3 - MOSFET - 80V - NMOS - Malaysia Fab - 1P/1Al
184. 200mm - 950nm - Mitsubishi - NA - Diode - 650V - Kumamoto - 1P/1Al
185. 200mm - 950nm - Mitsubishi - NA - IGBT - 600/650V - Kumamoto - 1P/1Al
186. 200mm - 950nm - Renesas - 7th generation - IGBT - 600V - Shiga - 1P/1Al
187. 200mm - 950nm - Renesas - 7th generation - IGBT - 1200V - Shiga - 1P/1Al
188. 200mm - 950nm - STMicro - MDmesh M6 - MOSFET - 600V - AMK 3E - 1P/1Al
189. 200mm - 950nm - STMicro - MDmesh M6 - MOSFET - 600V - Catania - 1P/1Al
190. 200mm - 950nm - STMicro - MDmesh M6 - MOSFET - 600V - Fab 3 (Tours) - 1P/1Al
191. 200mm - 800nm - NXP - ABCD3 - BCD - NA - 1P/3Al
192. 200mm - 750nm - STMicro - VIPower M0-5 - BCD - NA - CTM8 - 1P/2Al
193. 200mm - 600nm - STMicro - BCD5 - BCD - 80V - 2P/3Al
194. 200mm - 500nm - AOS - SRFET - MOSFET - 12V - NMOS - Fab 1 - 1P/1Al
195. 200mm - 500nm - AOS - SRFET - MOSFET - 20V - NMOS - Fab 1 - 1P/1Al
196. 200mm - 500nm - AOS - SRFET - w schottky - MOSFET - 30V - NMOS - Fab 1 - 1P/1Al
197. 200mm - 500nm - AOS - Trench - MOSFET - 12V - NMOS - Fab 1 - 1P/1Al
198. 200mm - 500nm - AOS - Trench - MOSFET - 20V - NMOS - Fab 1 - 1P/1Al
199. 200mm - 500nm - AOS - Trench - MOSFET - 30V - NMOS - Fab 1 - 1P/1Al
200. 200mm - 500nm - AOS - Trench - MOSFET - 55V - NMOS - Fab 1 - 1P/1Al
201. 200mm - 500nm - AOS - Trench - MOSFET - 60V - NMOS - Fab 1 - 1P/1Al
202. 200mm - 500nm - AOS - Trench - MOSFET - 75V - NMOS - Fab 1 - 1P/1Al
203. 200mm - 500nm - AOS - Trench - MOSFET - 105V - NMOS - Fab 1 - 1P/1Al
204. 200mm - 500nm - AOS - Trench - MOSFET - 200V - NMOS - Fab 1 - 1P/1Al
205. 200mm - 500nm - Fairchild - UltraFET - MOSFET - 20V - NMOS - Fab 8 - 1P/1Al
206. 200mm - 500nm - Fairchild - UltraFET - MOSFET - 30V - NMOS - Fab 8 - 1P/1Al
207. 200mm - 500nm - Fairchild - UltraFET - MOSFET - 40V - NMOS - Fab 8 - 1P/1Al

208. 200mm - 500nm - Fairchild - UltraFET - MOSFET - 60V - NMOS - Fab 8 - 1P/1AI
209. 200mm - 500nm - Fairchild - UltraFET - MOSFET - 75V - NMOS - Fab 8 - 1P/1AI
210. 200mm - 500nm - Fairchild - UltraFET - MOSFET - 100V - NMOS - Fab 8 - 1P/1AI
211. 200mm - 500nm - Fairchild - UltraFET - MOSFET - 200V - NMOS - Fab 8 - 1P/1AI
212. 200mm - 500nm - Infineon - SPT5 - BCD - NA - 1P/3AI
213. 200mm - 500nm - IR - Trench - MOSFET - 25V - NMOS - Fab 11 - 1P/1AI
214. 200mm - 500nm - IR - Trench - MOSFET - 40V - NMOS - Fab 11 - 1P/1AI
215. 200mm - 500nm - NXP - Trench - MOSFET - 40V, NMOS - GF Fab 2 - 1P/1AI
216. 200mm - 500nm - NXP - Trench - MOSFET - 40V, NMOS - Vanguard Fab 1 - 1P/1AI
217. 200mm - 500nm - NXP - Trench - MOSFET - 60V, NMOS - GF Fab 2 - 1P/1AI
218. 200mm - 500nm - Polar Fab - PBC4 - BCD - 40V DMOS - 2P/2AI
219. 200mm - 500nm - Polar Fab - PBC4 - BCD - 40V DMOS - 2P/3AI
220. 200mm - 500nm - STMicro - VIPower M0-7 - BCD - NA - CTM8 - 1P/2AI
221. 200mm - 500nm - Vishay - TrenchFET Gen 2 - MOSFET - 60V - NMOS - GF Fab 2 - 1P/1AI
222. 200mm - 450nm - NXP (Freescale) - LDMOS - MOSFET - 65V - NMOS - FSL - 1P/2AI
223. 200mm - 450nm - NXP (Freescale) - IC RF - MOSFET - 65V - NMOS, MIM - FSL - 1P/2AI
224. 200mm - 400nm - STMicro - StripFET II - MOSFET - 100V - NMOS - Fab 3 (Tours) - 1P/1AI
225. 200mm - 400nm - STMicro - StripFET II - MOSFET - 200V - NMOS - Fab 3 (Tours) - 1P/1AI
226. 200mm - 400nm - STMicro - StripFET II - MOSFET - 250V - NMOS - Fab 3 (Tours) - 1P/1AI
227. 200mm - 400nm - STMicro - StripFET II - MOSFET - 300V - NMOS - Fab 3 (Tours) - 1P/1AI
228. 200mm - 400nm - STMicro - StripFET III - MOSFET - 24V - NMOS - Fab 3 (Tours) - 1P/1AI
229. 200mm - 400nm - STMicro - StripFET III - MOSFET - 30V - NMOS - Fab 3 (Tours) - 1P/1AI
230. 200mm - 400nm - STMicro - StripFET III - MOSFET - 40V - NMOS - Fab 3 (Tours) - 1P/1AI
231. 200mm - 400nm - STMicro - StripFET III - MOSFET - 55V - NMOS - Fab 3 (Tours) - 1P/1AI
232. 200mm - 400nm - STMicro - StripFET III - MOSFET - 60V - NMOS - Fab 3 (Tours) - 1P/1AI
233. 200mm - 400nm - STMicro - StripFET III - MOSFET - 70V - NMOS - Fab 3 (Tours) - 1P/1AI
234. 200mm - 400nm - STMicro - StripFET III - MOSFET - 75V - NMOS - Fab 3 (Tours) - 1P/1AI
235. 200mm - 400nm - STMicro - StripFET V - MOSFET - 12V - NMOS - Fab 3 (Tours) - 1P/1AI
236. 200mm - 400nm - STMicro - StripFET V - MOSFET - 24V - NMOS - Fab 3 (Tours) - 1P/1AI
237. 200mm - 400nm - STMicro - StripFET V - MOSFET - 30V - NMOS - Fab 3 (Tours) - 1P/1AI
238. 200mm - 400nm - STMicro - StripFET V - MOSFET - 40V - NMOS - Fab 3 (Tours) - 1P/1AI
239. 200mm - 400nm - STMicro - StripFET VI - MOSFET - 40V - NMOS - Fab 3 (Tours) - 1P/1AI
240. 200mm - 400nm - STMicro - StripFET VI - MOSFET - 60V - NMOS - Fab 3 (Tours) - 1P/1AI
241. 200mm - 400nm - STMicro - StripFET VI - MOSFET - 80V - NMOS - Fab 3 (Tours) - 1P/1AI
242. 200mm - 350nm - AOS - Gen 4 - MOSFET - 30V, NMOS - Fab 1 - 2P/2AI
243. 200mm - 350nm - AOS - Gen 4 - MOSFET - 30V, NMOS - Fab 4 - 1P/2AI
244. 200mm - 350nm - AOS - Gen 4 - MOSFET - 30V, PMOS - Fab 4 - 1P/2AI
245. 200mm - 350nm - MagnaChip - HP35E65 - BCD - NA - 1P/4AI
246. 200mm - 350nm - NXP - LDMOS - MOSFET - 65V - NMOS - ICN8 - 1P/5AI
247. 200mm - 350nm - STMicro - BCD6 - BCD - NA - Agrate - 1P/3AI
248. 200mm - 350nm - STMicro - BCD6 - BCD - NA - Catania - 1P/3AI
249. 200mm - 350nm - STMicro - BCD6 - BCD - NA - Agrate - 1P/4AI
250. 200mm - 350nm - STMicro - BCD6 - BCD - NA - Catania - 1P/4AI
251. 200mm - 350nm - STMicro - BCD6 - BCD - NA - Agrate - 1P/5AI
252. 200mm - 350nm - STMicro - BCD6 - BCD - NA - Catania - 1P/5AI
253. 200mm - 350nm - TI - LBC5 - BCD - NA - DFAB - 2P/3AI
254. 200mm - 250nm - Infineon - SPT7 - BCD - NA - Villach - 2P/4AI/1Cu
255. 200mm - 250nm - NXP (Freescale) - SMOS8 - BCD - MIM, DGO - Chandler - 1P/4AI

256. 200mm - 250nm - TI - LBC7 - BCD - NA - 2P/3AI
257. 200mm - 180nm - AOS - Gen 5 - MOSFET - 25V, NMOS - Fab 4 - 2P/2AI
258. 200mm - 180nm - AOS - Gen 5 - MOSFET - 30V, NMOS - Fab 4 - 2P/2AI
259. 200mm - 180nm - Dongbu Hitek - NA - BCD - NA - 1P/4AI
260. 200mm - 180nm - Global Foundries (Sing) - NA - BCD - NA - 1P/4AI
261. 200mm - 180nm - NXP (Freescale) - SMOS10 - BCD - MIM, DGO - Chandler - 1P/4AI
262. 200mm - 180nm - On Semi - I4T45 - MIM, DGO - Gresham - 1P/5AI
263. 200mm - 180nm - Renesas - Trench - MOSFET - 12V - high side - NMOS - TBD - 1P/1AI
264. 200mm - 180nm - Renesas - Trench - MOSFET - 12V - low side - NMOS - TBD - 1P/1AI
265. 200mm - 180nm - SMIC - NA - BCD - NA - 1P/4AI
266. 200mm - 180nm - TowerJazz - NA - BCD - NA - 1P/4AI
267. 200mm - 180nm - TSMC - NA - BCD - NA - 1P/4AI
268. 200mm - 180nm - UMC - NA - BCD - NA - 1P/4AI
269. 200mm - 180nm - X-Fab - XT018 - BCD - NA - Sarawak - 1P/6AI
270. 200mm - 160nm - STMicro - BCD8 - BCD - NA - Agrate - 1P/3AI/1Cu
271. 200mm - 160nm - STMicro - BCD8 - BCD - NA - Catania - 1P/3AI/1Cu
272. 200mm - 160nm - STMicro - BCD8 - BCD - EEPROM - Agrate - 1P/3AI/1Cu
273. 200mm - 160nm - STMicro - BCD8 - BCD - EEPROM - Catania - 1P/3AI/1Cu
274. 200mm - 130nm - Infineon - SPT9 - BCD - 60V DMOS - 2P/4AI
275. 200mm - 110nm - STMicro - BCD9 - BCD - NA - Agrate - 1P/4Cu
276. 200mm - 110nm - STMicro - BCD9 - BCD - NA - Agrate - 1P/5Cu
277. 200mm - 110nm - STMicro - BCD9 - BCD - NA - Catania - 1P/4Cu
278. 200mm - 110nm - STMicro - BCD9 - BCD - NA - Catania - 1P/5Cu
279. 200mm - 110nm - STMicro - BCD9 - BCD - EEPROM - Agrate - 1P/4Cu
280. 200mm - 110nm - STMicro - BCD9 - BCD - EEPROM - Agrate - 1P/5Cu
281. 200mm - 110nm - STMicro - BCD9 - BCD - EEPROM - Catania - 1P/4Cu
282. 200mm - 110nm - STMicro - BCD9 - BCD - EEPROM - Catania - 1P/5Cu
283. 200mm - 110nm - Vanguard - NA - BCD - DGO, DNW, LDMOS, 2Vt - 1P/3AI
284. 300mm - 950nm - Infineon - CoolMOS - MOSFET - 500V - NMOS - Dresden - 1P/1AI
285. 300mm - 950nm - Infineon - CoolMOS - MOSFET - 600V - NMOS - Dresden - 1P/1AI
286. 300mm - 950nm - Infineon - CoolMOS - MOSFET - 900V - NMOS - Dresden - 1P/1AI
287. 300mm - 950nm - Infineon - EC Diode - Diode - 3300V - Dresden - 0P/1AI
288. 300mm - 950nm - Infineon - EC Diode - Diode - 4500V - Dresden - 0P/1AI
289. 300mm - 950nm - Infineon - EC Diode - Diode - 6500V - Dresden - 0P/1AI
290. 300mm - 950nm - Infineon - IGBT3 - IGBT - 600V - Dresden - 1P/1AI
291. 300mm - 950nm - Infineon - IGBT3 - IGBT - 1200V - Dresden - 1P/1AI
292. 300mm - 950nm - Infineon - IGBT3 - IGBT - 1700V - Dresden - 1P/1AI
293. 300mm - 950nm - Infineon - IGBT3 - IGBT - 3300V - Dresden - 1P/1AI
294. 300mm - 950nm - Infineon - IGBT3 - IGBT - 4500V - Dresden - 1P/1AI
295. 300mm - 950nm - Infineon - IGBT3 - IGBT - 6500V - Dresden - 1P/1AI
296. 300mm - 950nm - Infineon - IGBT4 - IGBT - 600V - Dresden - 1P/1AI
297. 300mm - 950nm - Infineon - IGBT4 - IGBT - 1200V - Dresden - 1P/1AI
298. 300mm - 950nm - Infineon - IGBT4 - IGBT - 1700V - Dresden - 1P/1AI
299. 300mm - 950nm - Infineon - IGBT5 - IGBT - 650V - Dresden - 1P/1AI
300. 300mm - 950nm - Infineon - IGBT5 - IGBT - 1200V - Dresden - 1P/1AI
301. 300mm - 250nm - TI - LBC7 - BCD - 30V DMOS - 2P/3AI
302. 300mm - 180nm - TI - LBC8 - BCD - 65V DMOS - 2P/4AI
303. 300mm - 130nm - TI - LBC9 - BCD - 20V DMOS - 2P/4AI