

RMP Process Samples

0.8 μm Double Poly, Double Metal

Monitor Device(s)

<i>Monitor Device(s)</i>		<i>Product</i>	<i>Rev</i>				
DS2154	A2	DS2152	A2	DS2154	A2	DS32KHZ	A6
		DS80CH10	A3	DS80CH10	A5		

0.6 μm Double Poly, Double Metal (Ti/TiN layers used on all Metals)

Product Rev

DS1722	A2	DS1775	A1	DS21352	A3
DS21352	A4	DS21354	A1	DS2148	A1
DS21552	A3	DS21554	A3	DS2196	A3
DS2196	A4	DS2197	A3	DS21Q352	A4
DS87C550	A3				

0.6 μm Double Poly, Single Metal (Ti/TiN layers used on all Metals)

Monitor Device(s)

<i>Monitor Device(s)</i>		<i>Product</i>	<i>Rev</i>				
DS2502	C3	DS2450	A3	DS2502	C2	DS2502	C3
		DS2902	A7-32E				

0.8 μm Double Poly, Single Metal

Monitor Device(s)

<i>Monitor Device(s)</i>		<i>Product</i>	<i>Rev</i>								
DS2153	A7	DS87C520	A13	DS87C520	A14	DS2151	B5	DS2153	A5	DS2153	A7
						DS2406	A1	DS2407	A2	DS2407	A3
						DS2407	A4	DS2503	A1	DS2505	A4
						DS2505	A5	DS2505	A6	DS2506	A5
						DS87C520	A13	DS87C520	A13	DS87C520	A14
						DS87C520	A14	DS87C530	A10	DS87C530	A11
						DS87C530	A12	DS87C530	A13	DS87C530	A14

1.2 μm Double Poly, Single Metal

Monitor Device(s)

DS1585 C1

Product RevDS1485 B3
DS1585 C1
DS2009 A1/2
DS2013 A1DS1495 B3
DS1589 B1
DS2009 A3DS1585 B3
DS1589 B3
DS2012 A3

2.0 μ m Double Poly, Single Metal**Product Rev**

DS2010 B1

DS2011 B1

0.8 μ m Single Poly, Double Metal**Monitor Device(s)**

DS1302 A3

DS1315 B1

DS174855 A4

Product RevDS12885B A2
DS1305A A4
DS1307 A4
DS1315 B1
DS1670 A2
DS1674 A1
DS1685 B2
DS172853 A2
DS172873 A2
DS174853 A2
DS174873 A2
DS1780 A4
DS178855 A1
DS178873 A1
DS1803 A2
DS1806 A1
DS1844 A1
DS2118M A3
DS2435 B2
DS2437 A2
DS3708 B2
DS4201 A5DS1302 A3
DS1306 A2
DS1308 A1
DS1315 B1
DS1673 A2
DS1677 A1
DS1721 B3
DS172855 A2
DS172875 A2
DS174853 A4
DS174873 A4
DS178853 A1
DS178855 A2
DS178873 A2
DS1803 A2
DS1806 A1
DS1844 A1
DS2118M A4
DS2435 B4
DS3708 A1
DS3708 B3
DS56 A2DS1305 A4
DS1307 A3
DS1315 B1
DS1629 A2
DS1673 A2
DS1685 B2
DS172853 A1
DS172873 A1
DS174853 A1
DS174855 A4
DS174875 A4
DS178853 A2
DS178873 A1
DS178875 A2
DS1803 A2
DS1806 A1
DS1844 A2
DS2430A A2
DS2437 A1
DS3708 A2
DS4201 A4
DS75 A2

DS75	A3	DS75	A4	DS75	A5
DS80CH10	B1				

1.2 μ m Single Poly, Double Metal

Monitor Device(s)

DS5002M M3

Product Rev

DS5002M B3
DS50C302M B2

DS5002M M2
DS50C302M M1

DS5002M M3

0.6 μ m Single Poly, Double Metal (Ti/TiN layers used on all Metals)

Monitor Device(s)

DS1643 C1

Product Rev

DS1100 A3
DS1554W A1
DS1557 A
DS1558AB A4
DS15AB53 A4
DS1642W C1
DS16AB43 A6
DS1921L A2-F51
DS80CH11 A3

DS1501Y A4
DS1556 A
DS1557W A1
DS1558AD A4
DS1615 A7
DS1643 C1
DS1742 A6
DS1921L A3-F51

DS1553 A1
DS1556W A
DS1558AB A2
DS15AB43 A4
DS1642 C1
DS1643W C1
DS1921 A3
DS80CH11 A2

0.6 μ m Single Poly, Single Metal (Ti/TiN layers used on all Metals)

Monitor Device(s)

DS12885 C1
DS80C320 C5

DS2401 C2

DS5002 C4

Product Rev

DS12885 C1
DS2117M B4
DS2119M B2
DS2401 C1
DS2405 B2
DS2417 A1
DS5001 C4
DS80C310 D1
DS80C320 C5
DS80C323 C5

DS1990 H3
DS2117M B4
DS2119M B4
DS2401 C2
DS2409 A1
DS2433-Z01 A7
DS5002 C1
DS80C310 D2
DS80C323 C2

DS2117M B2
DS2118M B1
DS2119M B4
DS2405 B1
DS2415 A1
DS5001 C3
DS5002 C4
DS80C320 C4
DS80C323 C4

0.6 μ m Single Poly, Single Metal

Product Rev
DS21Q43A A3

0.8 μ m Single Poly, Single Metal

Monitor Device(s)

Monitor Device(s)				Product		Rev		Product		Rev	
DS1620	D1	DS1621	A7	DS1868	A4	DS1023	B1	DS1033	B2	DS1035	C1
DS21S07A	F					DS1044	C1	DS1065	A1	DS1073	A1
						DS1075	A1	DS1075	A2	DS1231	D3
						DS1232L	C1	DS1232L	C2	DS1245A	B1
						DS1245W	A1	DS1245Y	B1	DS1249A	B
						DS1254	A	DS1312	A5	DS1314	A5
						DS1321	A3	DS13D12	A5	DS13D14	A5
						DS13D21	A2	DS1480	A1	DS1481	A1
						DS1620	D1	DS1621	A5	DS1621	A7
						DS1623	A3	DS1624	A4	DS1671	A4
						DS1705	A3	DS1705	A4	DS1706	A4
						DS1706L	A3	DS1706L	A4	DS1706P	A4
						DS1706R	A4	DS1706S	A4	DS1706T	A4
						DS1707	A3	DS1707	A4	DS1708	A3
						DS1708	A4	DS1708R	A4	DS1708S	A4
						DS1708T	A4	DS1720	A3	DS1800	A1
						DS1801	A2	DS1802	A2	DS1804	A6
						DS1804	A6	DS1807	A1	DS1810	A6
						DS1810	A6	DS1810	A6	DS1810	A7
						DS1810	A7	DS1810	A7	DS1811	A6
						DS1811	A6	DS1811	A6	DS1811	A7
						DS1811	A7	DS1811	A7	DS1812	A6
						DS1812	A6	DS1812	A6	DS1812	A7
						DS1812	A7	DS1812	A7	DS1813	A5
						DS1813	A5	DS1813	A5	DS1813	A6
						DS1813	A6	DS1813	A6	DS1814	B2
						DS1814	B3	DS1814	B3	DS1814	B3
						DS1814	B3	DS1814	B3	DS1814	B3
						DS1815	A6	DS1815	A6	DS1815	A6
						DS1815	A7	DS1815	A7	DS1815	A7

DS1816	A6	DS1816	A6	DS1816	A6
DS1816	A7	DS1816	A7	DS1816	A7
DS1817	A6	DS1817	A6	DS1817	A6
DS1817	A7	DS1817	A7	DS1817	A7
DS1818	A5	DS1818	A5	DS1818	A5
DS1818	A6	DS1818	A6	DS1818	A6
DS1819	B2	DS1819	B3	DS1821	A3
DS1832	A2	DS1832	A3	DS1834	A2
DS1834	A2	DS1834	A2	DS1836	A4
DS1866	A1	DS1866	A2	DS1868	A4
DS1963	A1	DS1963	A2	DS1963	A3
DS2105	A3	DS2105	B1	DS2105	B2
DS2105	C1	DS2106	A1	DS2106	A2
DS2106	B1	DS2109	A5	DS2109	A7
DS2110	A1	DS2110	B3	DS2114	C1
DS21Q41B	A1	DS21S07A	B1	DS21S07A	B2
DS21S07A	F	DS21T05	A3	DS21T06	A2
DS21T07	A3	DS21T11	A2	DS2401	B2
DS2423	A3	DS2434	D1	DS2436	A2
DS2464	B4	DS2480	B1	DS24S02	A4
DS24S03	A4	DS24S03	B4	DS24S34	A2
DS2502	B5	DS2502	B6	DS80C310	A2
DS80C320	B3	DS80C323	B3	DS83C520	A1
DS83C520	A3				

1.2 μm Single Poly, Single Metal

<i>Monitor Device(s)</i>				<i>Product</i>		<i>Rev</i>					
DS1000	E3	DS1233	A5	DS1267	A2	DS1000	E3	DS1004	E1	DS1012	B1
DS1620	C2	DS1669	B3	DS2107A	A6	DS1040	A2	DS1045	A2	DS1202	A2
DS2165	B1					DS1205	B2	DS1205	B4	DS1205	B5
						DS1205	B7	DS1227	B3	DS1233	A3
						DS1233	A5	DS1233	A5	DS1233	A5
						DS1233	A5	DS1233	A5	DS1245A	A1
						DS1245Y	A1	DS1267	A1	DS1267	A2
						DS1267	A2	DS1272	B2	DS1273	B2

DS1285	C1	DS1285	C2	DS12885	A2
DS1336	A1	DS1360	B1	DS1380	B2
DS1384	A1	DS1385	A5	DS1395	A3
DS14285	A3	DS1464	A1	DS1602	A1
DS1608	B4	DS1609	A1	DS1610	A3
DS1620	C2	DS1625	A1	DS1632	A5
DS1632H	A1	DS1640	A1	DS1648	A3
DS1666	A1	DS1666	A1	DS1666	A1
DS1667	A2	DS1667	A2	DS1667	A2
DS1669	B3	DS1669	B3	DS1669	B3
DS1669	B3	DS1688	A3	DS1689	A5
DS1710	A4	DS1710	A5	DS1820	A2
DS1833	A1	DS1833	A2	DS1833B	A2
DS1867	A3	DS1867	C1	DS1869	A2
DS1921L	A2-F51	DS1921L	A3-F51	DS2016	A2
DS2064	A4	DS2068	A3	DS2102	C3
DS2107	A4	DS2107A	A5	DS2107A	A6
DS2130	A1	DS2132A	A1	DS2143	A1
DS2143	A3	DS2164	A1	DS2165	B1
DS2225	A1	DS2401	A2	DS2401	A3
DS2404	B5	DS2404	C1	DS2405	A2
DS2414	A1	DS2435	A5	DS2502	A6
DS5001	A4	DS5001	B3	DS5002	A3
DS5002	B3	DS9503	A1		

1.5 μ m Single Poly, Single Metal

<i>Product</i>	<i>Rev</i>		
DS1020	B5	DS2141A	A1

2.0 μ m Single Poly, Single Metal

Monitor Device(s)

		<i>Product</i>	<i>Rev</i>		
DS2175	D1	DS2181A	A2	DS1003	A2
				DS1010	B1
				DS1204	F1
				DS1236	A5
				DS1005	A2
				DS1013	B1
				DS1207	E2
				DS1236A	A1
				DS1007	A1
				DS1201	D1
				DS1207N	E2
				DS1238	A5

DS1238A	A1	DS1239	A5	DS1239	A6
DS1259	C2	DS1283	A3	DS1284	A3
DS1285	B3	DS1359	C3	DS2167	A4
DS2168	A1	DS2175	D1	DS2176	D4
DS2180	B3	DS2181A	A2	DS2182	D1
DS2182A	A1	DS2186	C4	DS2187	C4
DS2187	C7	DS2187	C7	DS2188	C1
DS5000	D6				

3.0 μm Single Poly, Single Metal

Monitor Device(s)

DS1210 C1 DS1225A A1

Product Rev

DS1206	B1	DS1210	C1	DS1212	B1
DS1214	A4	DS1215	D3	DS1215	D4
DS1215	D4	DS1216	B	DS1216	C
DS1216	D	DS1216	E	DS1216	F
DS1216	H	DS1218	D1	DS1218	D1
DS1220A	A1	DS1220Y	A1	DS1221	C1
DS1222	B1	DS1225A	A1	DS1225Y	A1
DS1231	C1	DS1232	C1	DS1234	C1
DS1291	B1	DS1292	B2		

5.0 μm Single Poly, Single Metal

Monitor Device(s)

DS2108 B7 DS232A B3

Product Rev

DS2108	B1	DS2108	B7	DS229	A3
DS232A	B3	DS275	A1	DS276	A2

0.8 μm Single Poly, Triple Metal

Product Rev

DS2172 A2

0.6 μm Single Poly, Triple Metal (Ti/TiN used on M1,M2; M3=no Ti/TiN)

Product Rev

DS1954	B4	DS1954	B6	DS1954	B7
DS83C950	B4	DS83C950	B4	DS83C950	B4

DS83C950	B6	DS83C950	B6	DS83C950	B6
DS83C950	B7	DS83C950	B7	DS83C950	B7

1.2 μ m No Poly, Single Metal

<i>Product</i>	<i>Rev</i>
DS9502	A1