

RMP Process Samples

0.8 μ m Double Poly, Double Metal

<i>Product</i>	<i>Rev</i>		
DS80CH10	A3	DS80CH10	A5

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

Monitor Device(s)

DS1775 A2 DS21352 A4

<i>Product</i>	<i>Rev</i>				
DS1722	A2	DS1775	A1	DS1775	A2
DS1820	B5	DS1820	B5	DS1820	B6
DS21352	A3	DS21352	A4	DS21354	A1
DS21354	A4	DS2148	A2-3	DS2148	A2-5
DS21552	A3	DS21552	A4	DS21554	A3
DS21554	A4	DS2196	A3	DS2196	A4
DS2196	A6	DS2197	A3	DS21Q352	A3
DS21Q352	A4	DS21Q354	A1	DS21Q354	A4
DS21Q48	A2-3	DS21Q48	A2-5	DS21Q552	A3
DS21Q552	A4	DS21Q554	A3	DS21Q554	A4
DS2438	A5	DS87C550	A3	DS87C550	A5

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

Monitor Device(s)

DS2154 A2

<i>Product</i>	<i>Rev</i>				
DS2152	A2	DS2154	A2	DS32KHZ	A6
DS76KHZ	A6				

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

Monitor Device(s)

DS2502 C3

<i>Product</i>	<i>Rev</i>				
DS1411	A-S09	DS1411	B-S09	DS1411	E
DS1411	F	DS1981	D4	DS1981	D5
DS1982	D2	DS1982	D3	DS1982	D4
DS1982	D5	DS1985	B1	DS1985	B2

DS2433	A9	DS2450	A3	DS2501	C3
DS2501	C4	DS2502	C2	DS2502	C3
DS2502	C4	DS2503	B1	DS2505	B1
DS29020	A7-340	DS29022	A6-32E	DS29022	A7-3:

0.8 μ m Double Poly, Single Metal

Monitor Device(s)

DS2153 A7 DS87C520 A13 DS87C520 A14

Product Rev

DS2151	B5	DS2153	A5	DS2153	A7
DS2406	A1	DS2406	A2	DS2407	A2
DS2407	A3	DS2407	A4	DS2503	A1
DS2505	A4	DS2505	A5	DS2505	A6
DS2506	A5	DS87C520	A13	DS87C520	A13
DS87C520	A14	DS87C520	A14	DS87C520	A15
DS87C520	A15	DS87C530	A10	DS87C530	A11
DS87C530	A12	DS87C530	A13	DS87C530	A14
DS87C530	A15				

1.2 μ m Double Poly, Single Metal

Monitor Device(s)

DS1585 C1

Product Rev

DS1485	B3	DS1495	B3	DS1585	B3
DS1585	C1	DS1587	B1	DS1589	B1
DS1589	B3	DS2009	A1/2	DS2009	A3
DS2012	A3	DS2013	A1		

2.0 μ m Double Poly, Single Metal

Product Rev

DS2010	B1	DS2011	B1
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0.8 μ m Single Poly, Double Metal

Monitor Device(s)

DS1315 B1 DS1803 A2

Product Rev

DS1251	B-Y	DS1251	B-Y	DS1251	B-Y
DS12885	A2-B	DS12887	A2-B	DS1305	A4
DS1305	A4-A	DS1306	A2	DS1307	A3
DS1307	A4	DS1308	A1	DS1315	B1

DS1315	B1	DS1315	B1	DS1629	A2
DS1673	A2-3	DS1673	A2-5	DS1674	A1
DS1677	A1	DS1721	B3	DS1721	B4
DS17285	A1-3	DS17285	A2-3	DS17285	A2-5
DS17287	A1-3	DS17287	A2-3	DS17287	A2-5
DS17485	A1-3	DS17485	A2-3	DS17485	A4-3
DS17485	A4-5	DS17487	A2-3	DS17487	A4-3
DS17487	A4-5	DS1780	A4	DS17885	A1-3
DS17885	A1-5	DS17885	A2-3	DS17885	A2-5
DS17887	A1-3	DS17887	A1-3	DS17887	A2-3
DS17887	A2-5	DS1803	A2	DS1803	A2
DS1806	A1	DS1806	A1	DS1806	A1
DS1844	A1	DS1844	A1	DS1844	A2
DS2118M	A3	DS2118M	A4	DS2435	B2
DS2435	B4	DS2437	A1	DS2437	A2
DS3708	A1	DS3708	A2	DS3708	B2
DS3708	B3	DS4201	A4	DS4201	A5
DS56	A2	DS60	A2	DS75	A2
DS75	A3	DS75	A4	DS75	A5
DS80CH10	B1	DS80CH10	B3		

1.2 μm Single Poly, Double Metal

Monitor Device(s)

DS5002 M3-M

Product Rev

DS5002 B3-M
DS5002 M3-M

DS5002 B4-M
DS50C302 B2-M

DS5002 M2-M
DS50C302 M1-M

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

Monitor Device(s)

DS1643 C1 DS80CH11 A4

Product Rev

DS1050 A1
DS1501 A4-Y
DS1511 A6-W
DS1543 A4-AB
DS1553 A4-AB
DS1554 A4
DS1556 A4

DS1100 A3
DS1501 A6-W
DS1511 A6-Y
DS1553 A1
DS1553 A5-AD
DS1554 A4-W
DS1556 A4-W

DS1135 A1
DS1501 A6-Y
DS1543 A1
DS1553 A3
DS1553 A5-V
DS1556 A2
DS1557 A2

DS1557	A4	DS1557	A4-W	DS1558	A4-A
DS1558	A4-AD	DS1558	A5-AB	DS1558	A5-A
DS1615	A7	DS1615	A8	DS1616	A2
DS1642	C1	DS1642	C1-W	DS1643	A6-A
DS1643	A7-AB	DS1643	C1	DS1742	A6
DS1742	A6-W	DS1742	A7	DS1742	A7-V
DS1742	A7I	DS1743	A1	DS1743	A1-V
DS1743	A6-AB	DS1743	A6-AD	DS1743	A7
DS1743	A7-AB	DS1743	A7-AD	DS1743	A7-V
DS1743	A7I	DS1743	A7I-AB	DS1744	A5
DS1744	A5-W	DS1744	A6	DS1744	A6-V
DS1746	A1	DS1746	A1-W	DS1746	A5
DS1746	A5-W	DS1746	A6	DS1746	A6-V
DS1747	A5	DS1747	A5-W	DS1747	A6
DS1747	A6-W	DS1748	A5-AB	DS1748	A5-A
DS1748	A6-AB	DS1748	A6-AD	DS1845	A2
DS1845	A2	DS1845	A2	DS1845	A2
DS1845	A2	DS1921	A2-F51	DS1921	A3
DS1921	A3-F51	DS1921	A3-F52	DS3856	A4-C
DS80CH11	A2	DS80CH11	A3	DS80CH11	A4

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

Monitor Device(s)

DS1302 A3 DS1803 A2

Product Rev

DS1302	A3	DS1670	A2	DS1685	B2-3
DS1685	B2-3I	DS1685	B2-5	DS1685	B2-5I
DS1687	B2-3	DS1687	B2-3I	DS1687	B2-5
DS1687	B2-5I	DS1803	A2	DS1920	A1-E
DS1971	A2	DS2430	A2-A		

0.6 μ m Single Poly, Double Metal (Ti/TiN used on M1; M2 - no Ti/TiN)

Product Rev

DS5002 C5-M DS5002 C6-M

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

Monitor Device(s)

Monitor Device(s)				Product		Rev					
DS12885	C1	DS2401	C2	DS5002	C4	DS1208	A2	DS12885	A2-C	DS12885	A3
DS5002	C5	DS5002	C6	DS80C320	C5	DS12885	C1	DS12887	A2-C	DS1425	F1
						DS1672	A3-2	DS1672	A3-3	DS1672	A3-3.
						DS1831	A2-5	DS1831	A2-5	DS1904	A
						DS1973	B1-Z01	DS1990	H3	DS1990	J3
						DS1991	F1	DS2117M	B2	DS2117M	B4
						DS2117M	B4	DS2118M	B1	DS2119M	B2
						DS2119M	B4	DS2119M	B4	DS2401	C1
						DS2401	C2	DS2405	B1	DS2405	B2
						DS2409	A1	DS2415	A1	DS2417	A1
						DS2433	A7-Z01	DS2433	A8	DS5001	C3
						DS5001	C4	DS5001	C5	DS5001	C6
						DS5002	C1	DS5002	C4	DS5002	C5
						DS5002	C6	DS80C310	D1	DS80C310	D2
						DS80C320	C4	DS80C320	C5	DS80C323	C2
						DS80C323	C4	DS80C323	C5	DS80C323	C6

0.6 μ m Single Poly, Single Metal

Monitor Device(s)

Monitor Device(s)		Product		Rev	
DS21Q43	A3-A	DS21Q43	A3-A		

0.8 μ m Single Poly, Single Metal

Monitor Device(s)

Monitor Device(s)				Product		Rev					
DS1232	C2	DS1620	D1	DS1621	A7	DS1023	B1	DS1023	B2	DS1033	B2
DS1868	A4	DS1992	E6	DS21S07	C1-A	DS1035	C1	DS1044	C1	DS1044	C2
DS3816	A-C501					DS1065	A1	DS1073	A1	DS1075	A1
						DS1075	A2	DS1231	D3	DS1231	D3
						DS1231	D3	DS1232	C1-L	DS1232	C2
						DS1232	C2-L	DS1245	A1-W	DS1245	B1-A
						DS1245	B1-Y	DS1249	B-A	DS1254	A
						DS1258	A1-AB	DS1258	A1-Y	DS1258	B1-A
						DS1258	B1-Y	DS1258	C1-AB	DS1258	C1-Y
						DS1312	A5	DS1314	A5	DS1321	A2

DS1321	A3	DS1345	A1-W	DS13D12	A5
DS13D14	A5	DS13D21	A3	DS1411	A-S0
DS1411	B-S09	DS1411	E	DS1411	F
DS1480	A2	DS1481	A1	DS1481	A3
DS1620	D1	DS1621	A5	DS1621	A7
DS1623	A3	DS1624	A4	DS1671	A4
DS1705	A3	DS1705	A4	DS1705	B1
DS1706	A3	DS1706	A3-L	DS1706	A4
DS1706	A4-L	DS1706	A4-P	DS1706	A4-R
DS1706	A4-S	DS1706	A4-T	DS1706	B1
DS1706	B1-L	DS1706	B1-P	DS1706	B1-R
DS1706	B1-S	DS1706	B1-T	DS1707	A3
DS1707	A4	DS1707	B1	DS1708	A3
DS1708	A4	DS1708	A4-R	DS1708	A4-S
DS1708	A4-T	DS1708	B1	DS1708	B1-R
DS1708	B1-S	DS1708	B1-T	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	B1	DS1819	B1
DS1819	B1	DS1819	B1	DS1819	B1
DS1819	B1	DS1819	B1	DS1819	B1
DS1819	B1	DS1819	B2	DS1819	B3
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	DS1992	E6
DS1992	E7	DS1993	E6	DS1993	E7
DS1996	B4	DS2105	A3	DS2105	B1
DS2105	B2	DS2106	A1	DS2106	A2
DS2106	B1	DS2109	A5	DS2109	A7
DS2109	B1	DS2110	A1	DS2110	B3
DS2114	C1	DS21Q41	A1-B	DS21S07	B1-A
DS21S07	B2-A	DS21S07	C1-A	DS21T05	A3
DS21T06	A2	DS21T07	A3	DS21T11	A2
DS2401	B2	DS2423	A3	DS2434	D1
DS2436	A2	DS2464	B4	DS2480	B1
DS2480	B1-B	DS24S02	A4	DS24S03	A4
DS24S34	A2	DS2502	B5	DS2502	B6
DS29020	A6-300	DS3816	A-C501	DS3816	A-C5
DS38432	A	DS80C310	A2	DS80C320	B3
DS80C320	B5	DS80C323	B3	DS80C323	B5
DS83C520	A1	DS83C520	A3	DS83C520	A3

1.2 μ m 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
DS12887	A2	DS1620	C2	DS1646	G	DS1040	A2	DS1045	A2	DS1202	A2
DS1669	B3	DS2107A	A6	DS2165	B1	DS1205	B2	DS1205	B4	DS1205	B5
DS3816	A-C501					DS1205	B7	DS1233	A3	DS1233	A5
						DS1233	A5	DS1233	A5	DS1233	A5
						DS1233	A5	DS1233	A5	DS1245	A1-A
						DS1245	A1-Y	DS1267	A1	DS1267	A2

DS1267	A2	DS1272	B2	DS1273	B2
DS1285	C1	DS1285	C2	DS12885	A2
DS12887	A2	DS1336	A1	DS1360	B1
DS1380	B2	DS1384	A1	DS1385	A5
DS1386	A1	DS1395	A3	DS1411	A-S0
DS1411	B-S09	DS1411	E	DS1411	F
DS14285	A3	DS1464	A1	DS1602	A1
DS1608	B4	DS1609	A1	DS1610	A3
DS1620	C2	DS1625	A1	DS1632	A1-H
DS1632	A5	DS1640	A1	DS1646	A2
DS1646	B1	DS1646	G	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
DS1691	A3	DS1693	A5	DS1710	A4
DS1710	A5	DS1820	A2	DS1833	A1
DS1833	A2	DS1833	A2-B	DS1867	A3
DS1867	C1	DS1867	C1	DS1867	C1
DS1869	A2	DS1869	A3	DS1920	A1
DS1920	A1-E	DS1921	A2-F51	DS1921	A3-F1
DS1921	A3-F52	DS1991	E5	DS1991	E6
DS1991	E7	DS1991	E8	DS2016	A2
DS2064	A4	DS2068	A3	DS2102	C3
DS2107	A4	DS2107A	A5	DS2107A	A6
DS2130	A1	DS2143	A1	DS2143	A3
DS2164	A1	DS2165	B1	DS2223	B2
DS2224	B2	DS2225	A1	DS2401	A2
DS2401	A3	DS2404	B5	DS2404	C1
DS2405	A2	DS2405	A3	DS2414	A1
DS2435	A5	DS2502	A6	DS3816	A-C5
DS5001	A4	DS5001	B3	DS5002	A3
DS5002	B3	DS5002	B4	DS9503	A1

1.5 μ m Single Poly, Single Metal

Product Rev

DS1020	B5	DS1021	B5	DS2141A	A1
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2.0 µm Single Poly, Single Metal

Monitor Device(s)

DS2175	D1	DS2180A	B3	DS2181A	A2
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Product Rev

DS1003	A2	DS1005	A2	DS1007	A1
DS1010	B1	DS1013	B1	DS1201	D1
DS1201	D1	DS1204	F1	DS1207	E2
DS1207	E2-N	DS1236	A1-A	DS1236	A5
DS1238	A1-A	DS1238	A5	DS1239	A5
DS1239	A6	DS1259	C2	DS1283	A3
DS1284	A3	DS1285	B3	DS1286	A3
DS1359	C3	DS2167	A4	DS2175	D1
DS2176	D4	DS2180A	B3	DS2181A	A2
DS2182	A1-A	DS2182	D1	DS2186	C4
DS2186	C4	DS2187	C4	DS2187	C7
DS2187	C7	DS2188	C1	DS5000	D6

3.0 µm Single Poly, Single Metal

Monitor Device(s)

DS1210	C1	DS1225	A1-A
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Product Rev

DS1206	B1	DS1210	C1	DS1212	B1
DS1213	na-B	DS1213	na-C	DS1213	na-D
DS1214	A4	DS1215	D3	DS1215	D4
DS1215	D4	DS1216	na-B	DS1216	na-C
DS1216	na-D	DS1216	na-E	DS1216	na-F
DS1216	na-H	DS1218	D1	DS1218	D1
DS1220	A1-A	DS1220	A1-Y	DS1221	C1
DS1222	B1	DS1225	A1-A	DS1225	A1-Y
DS1230	A1-A	DS1231	C1	DS1232	C1
DS1234	C1	DS1291	B1	DS1292	B2

5.0 µm Single Poly, Single Metal

Monitor Device(s)

DS2108	B7	DS232	B3-A
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Product Rev

DS2108	B1	DS2108	B7	DS229	A3
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DS232	B3-A	DS275	A2	DS276	A2
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0.8 μm Single Poly, Triple Metal

<i>Product</i>	<i>Rev</i>
DS2172	A2

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

<i>Product</i>	<i>Rev</i>				
DS1954	B4-12	DS1954	B6-12	DS1954	B7-1:
DS1954	B9-12	DS83C950	B4-12	DS83C950	B4-1:
DS83C950	B4-12	DS83C950	B6-12	DS83C950	B6-1:
DS83C950	B6-12	DS83C950	B7-12	DS83C950	B7-1:
DS83C950	B7-12	DS83C950	B9-12		

1.2 μm No Poly, Single Metal

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