

RMP Process Samples

0.8 μm Double Poly, Double Metal

Product Rev

DS32KHZ A6 DS80CH10 A3 DS80CH10 A5

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

Product Rev

DS1232 C2-L DS1722 A2 DS1775 A1
 DS1775 A2 DS1820 B5 DS1820 B5
 DS1820 B6 DS21352 A3 DS21352 A4
 DS21354 A1 DS21354 A4 DS2148 A2
 DS21552 A3 DS21552 A4 DS21554 A3
 DS21554 A4 DS2196 A3 DS2196 A4
 DS2197 A3 DS21Q352 A4 DS21Q354 A1
 DS21Q354 A4 DS21Q552 A3 DS21Q552 A4
 DS21Q554 A3 DS21Q554 A4 DS2438 A5
 DS87C550 A3 DS87C550 A5

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

Monitor Device(s)

DS2154 A2

Product Rev

DS2152 A2

DS2154 A2

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

Monitor Device(s)

DS2502 C3

Product Rev

DS1411 D DS1981 D4 DS1981 D5
 DS1982 D2 DS1982 D3 DS1982 D4
 DS1982 D5 DS1985 B1 DS1985 B2
 DS2450 A3 DS2501 C3 DS2501 C4
 DS2502 C2 DS2502 C3 DS2502 C4
 DS2503 B1 DS2505 B1 DS29020 A6-31

DS29020 A7-340 DS29022 A6-32E

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

0.8 μ m Single Poly, Double Metal

Monitor Device(s)

DS1302 A3 DS1315 B1

Product Rev

DS1251 B-Y DS1251 B-Y DS1251 B-Y
DS12885 A2-B DS12887 A2-B DS1302 A3
DS1305 A4 DS1305 A4-A DS1306 A2
DS1307 A3 DS1307 A4 DS1308 A1
DS1315 B1 DS1315 B1 DS1315 B1
DS1629 A2 DS1670 A2 DS1673 A2-3
DS1673 A2-5 DS1674 A1 DS1677 A1

DS1685	B2-3	DS1685	B2-3I	DS1685	B2-5
DS1685	B2-5I	DS1687	B2-3	DS1687	B2-3I
DS1687	B2-5	DS1687	B2-5I	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	DS1803	A2	DS1806	A1
DS1806	A1	DS1806	A1	DS1844	A1
DS1844	A1	DS1844	A2	DS1920	A1-E
DS2118M	A3	DS2118M	A4	DS2430	A2-A
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

<i>Product</i>	<i>Rev</i>				
DS5002	B3-M	DS5002	B4-M	DS5002	M2-M
DS5002	M3-M	DS50C302	B2-M	DS50C302	M1-M

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

Monitor Device(s)

DS1643 C1

<i>Product</i>	<i>Rev</i>				
DS1050	A1	DS1100	A3	DS1135	A1
DS1501	A4-Y	DS1501	A6-W	DS1501	A6-Y
DS1511	A6-W	DS1511	A6-Y	DS1543	A1
DS1543	A4-AB	DS1553	A1	DS1553	A3
DS1553	A4-AB	DS1554	A4-W	DS1554	A5
DS1556	A2	DS1556	A4-W	DS1557	A2

DS1557	A4-W	DS1558	A4-AB	DS1558	A4-A
DS1615	A7	DS1615	A8	DS1642	C1
DS1642	C1-W	DS1643	A6-AB	DS1643	A7-A
DS1643	C1	DS1742	A6	DS1742	A6-V
DS1743	A1	DS1743	A1-W	DS1743	A6-A
DS1743	A6-AD	DS1743	A7-AB	DS1744	A
DS1744	A-W	DS1747	A	DS1747	A-W
DS1748	A5-AB	DS1748	A5-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

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

<i>Product</i>	<i>Rev</i>		
DS5002	C5-M	DS5002	C6-M

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

Monitor Device(s)

						<i>Product</i>	<i>Rev</i>				
DS12885	C1	DS2401	C2	DS5002	C4	DS1208	A2	DS12885	A2-C	DS12885	C1
DS80C320	C5					DS12887	A2-C	DS1425	F1	DS1672	A3-2
						DS1672	A3-3	DS1831	A2-5	DS1831	A2-5
						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	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

Product *Rev*
DS21Q43 A3-A

0.8 μ m Single Poly, Single Metal

Monitor Device(s)

<i>Monitor Device(s)</i>				<i>Product</i>		<i>Rev</i>					
DS1232	C2	DS1620	D1	DS1621	A7	DS1023	B1	DS1023	B2	DS1033	B2
DS1868	A4	DS1992	E6			DS1035	C1	DS1044	C1	DS1044	C2
						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	DS13D12	A5	DS13D14	A5
						DS13D21	A3	DS1411	D	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-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	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
DS1993	E6	DS1996	B4	DS2105	A3
DS2105	B1	DS2105	B2	DS2105	C1
DS2106	A1	DS2106	A2	DS2106	B1
DS2109	A5	DS2109	A7	DS2110	A1
DS2110	B3	DS2114	C1	DS21Q41	A1-B
DS21S07	B1-A	DS21S07	B2-A	DS21S07	C1-A
DS21T05	A3	DS21T06	A2	DS21T07	A3
DS21T09	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	DS3816	A-C5
DS3816	A-C501	DS80C310	A2	DS80C320	B3
DS80C320	B5	DS80C323	B3	DS80C323	B5
DS83C520	A1	DS83C520	A3	DS83C520	A3

1.2 μ m Single Poly, Single Metal

Monitor Device(s)

DS1000	E3	DS1233	A5
DS12887	A2	DS1620	C2
DS1991	E8	DS2107A	A6

Product Rev

DS1267	A2	DS1000	E3	DS1004	E1	DS1012	B1
DS1669	B3	DS1040	A2	DS1045	A2	DS1202	A2
DS2165	B1	DS1205	B2	DS1205	B4	DS1205	B5
		DS1205	B7	DS1233	A3	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	D	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-F51	DS1921	A3-F:
		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-C501	DS5001	A4
DS5001	B3	DS5002	A3	DS5002	B3
DS5002	B4	DS9503	A1		

1.5 μ m Single Poly, Single Metal

<i>Product</i>	<i>Rev</i>				
DS1020	B5	DS1021	B5	DS2141A	A1

2.0 μ m Single Poly, Single Metal

Monitor Device(s)

<i>Monitor Device(s)</i>	<i>Product</i>	<i>Rev</i>								
DS2175 D1	DS2180A	B3	DS2181A	A2	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 μ m Single Poly, Single Metal

Monitor Device(s)

<i>Monitor Device(s)</i>	<i>Product</i>	<i>Rev</i>								
DS1210 C1	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

Product Rev

DS2108 B1
DS232 B3-A

DS2108 B7
DS275 A2

DS229 A3
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 B4-12
DS1954 B9-12
DS83C950 B4-12
DS83C950 B6-12
DS83C950 B7-12

DS1954 B6-12
DS83C950 B4-12
DS83C950 B6-12
DS83C950 B7-12
DS83C950 B9-12

DS1954 B7-1;
DS83C950 B4-1;
DS83C950 B6-1;
DS83C950 B7-1;

1.2 μm No Poly, Single Metal

Product Rev

DS9502 A1