

APPROVED DATA SHEETS

PART NUMBER	TITLE	CURRENT APPROVED REVISION
DS0621-SDK	iButton-TMEX™ Professional Software Developer's Kit: <i>Version 3.10</i>	05/26/98
DS1000	5-Tap Silicon Delay Line	02/17/98
DS1000-IND	Industrial Temperature Range 5-Tap Silicon Delay Line	02/17/98
DS1003	4-Tap Silicon Delay Line for RISC Applications	02/17/98
DS1004	5-Tap High-Speed Silicon Delay Line	02/17/98
DS1005	5-Tap Silicon Delay Line	02/17/98
DS1007	7-in-1 Silicon Delay Line	02/17/98
DS1010	10-Tap Silicon Delay Line	02/17/98
DS1012	2-in-1 Sub-Miniature Silicon Delay Line with Logic	02/17/98
DS1013	3-in-1 Silicon Delay Line	02/17/98
DS1020	Programmable 8-Bit Silicon Delay Line	02/17/98
DS1021	Programmable 8-Bit Silicon Delay Line	02/17/98
DS1023	8-Bit Programmable Timing Element	06/24/98
DS1033	3-in-1 Low Voltage Silicon Delay Line	02/17/98
DS1035	3-in-1 High-Speed Silicon Delay Line	02/17/98
DS1040	Programmable One-Shot Pulse Generator	02/17/98
DS1044	4-in-1 High-Speed Silicon Delay Line	02/17/98
DS1045	4-Bit Dual Programmable Delay Line	02/17/98
DS1065*	EconOscillator/Divider	07/29/98
DS1073	3-Volt EconOscillator/Divider	05/26/98
DS1075	EconOscillator/Divider	02/17/98
DS1075-IND	EconOscillator/Divider	05/26/98
DS1075K*	Oscillator Programming/Evaluation Kit	06/25/98
DS1200	Serial RAM Chip	03/05/98
DS1201	Electronic Tag	03/05/98
DS1204V	Electronic Key	02/17/98
DS1205S	MultiKey Chip	02/17/98
DS1205V	MultiKey	02/17/98
DS1207	TimeKey	02/17/98
DS1210	Nonvolatile Controller Chip	02/17/98
DS1211	Nonvolatile Controller X 8 Chip	02/17/98
DS1212	Nonvolatile Controller X 16 Chip	02/17/98
DS1213B	SmartSocket 16K/64K	03/19/98
DS1213C	SmartSocket 256K	10/22/98
DS1213D	SmartSocket 256K/1M	03/19/98
DS1216B	SmartWatch/RAM 16K/64K	03/19/98
DS1216C	SmartWatch/RAM 64K/256K	03/19/98
DS1216D	SmartWatch/RAM 256K/1M	03/19/98
DS1216E	SmartWatch/ROM 64K/256K	06/02/98
DS1216F	SmartWatch/ROM 64K/256K/1M	05/29/98
DS1216H*	SmartWatch/RAM 4M	01/21/99
DS1217A	Nonvolatile Read/Write Cartridge	03/05/98
DS1217M	Nonvolatile Read/Write Cartridge	03/05/98
DS1218	Nonvolatile Controller	02/17/98
DS1220AB/AD	16K Nonvolatile SRAM	02/19/98
DS1220Y	16K Nonvolatile SRAM	02/19/98
DS1221	Nonvolatile Controller x 4 Chip	08/25/98
DS1222	BankSwitch Chip	02/26/98
DS1225AB/AD	64K Nonvolatile SRAM	02/19/98
DS1225Y	64K Nonvolatile SRAM	02/19/98
DS1227	KickStarter Chip	02/26/98
DS1230W*	3.3V 256K Nonvolatile SRAM	03/05/98
DS1230Y/AB	256K Nonvolatile SRAM	04/23/98
DS1231/S	Power Monitor Chip	02/26/98

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- ** Product Preview
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- ****Production
- *****Product Proposal



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PART NUMBER	TITLE	CURRENT APPROVED REVISION
DS1232	MicroMonitor Chip	05/07/98
DS1232LP/LPS	Low Power MicroMonitor Chip	06/26/98
DS1233	5V EconoReset	02/26/98
DS1233A	3.3V EconoReset	02/26/98
DS1233D	5V EconoReset	02/26/98
DS1233M	EconoReset	02/26/98
DS1236	MicroManager Chip	02/26/98
DS1236A	MicroManager Chip	02/26/98
DS1238	MicroManager	02/26/98
DS1238A	MicroManager	02/26/98
DS1239	MicroManager Chip	02/26/98
DS1243Y	64K NV SRAM with Phantom Clock	02/27/98
DS1244/DS1244P*	256K NV Sram with Phantom Clock	12/11/98
DS1244Y	256K NV SRAM with Phantom Clock	02/27/98
DS1245W*	3.3V 256K Nonvolatile SRAM	03/05/98
DS1245Y/AB	1024K Nonvolatile SRAM	04/23/98
DS1248/DS1248P*	1024K NV SRAM with Phantom Clock	12/11/98
DS1248Y	1024K NV SRAM with Phantom Clock	02/27/98
DS1249Y/AB	2048K Nonvolatile SRAM	02/19/98
DS1250W*	3.3V 4096K Nonvolatile SRAM	02/25/98
DS1250Y/AB	4096K Nonvolatile SRAM	04/23/98
DS1251/DS1251P*	4096K NV SRAM with Phantom Clock	12/08/98
DS1251Y	4096K NV SRAM with Phantom Clock	02/27/98
DS1258W*	3.3V 128K x 16 Nonvolatile SRAM	02/25/98
DS1258Y/AB	128K x 16 Nonvolatile SRAM	02/25/98
DS1259	Battery Manager Chip	02/17/98
DS1260	Smart Battery	02/17/98
DS1265Y/AB	8M Nonvolatile SRAM	06/05/98
DS1267	Dual Digital Potentiometer Chip	02/05/99
DS1270Y/AB	16M Nonvolatile SRAM	04/15/98
DS1280	3-Wire to Byte-wide Converter Chip	02/19/98
DS1284	Watchdog Timekeeper Chip	02/27/98
DS1285/DS1285Q	Real Time Clock	05/08/98
DS1286	Watchdog Timekeeper	02/27/98
DS1287	Real Time Clock	05/08/98
DS1287A	Real Time Clock	02/27/98
DS12885/Q/T	Real Time Clock	02/27/98
DS12887	Real Time Clock	02/27/98
DS12887A	Real Time Clock	02/27/98
DS12C887*	Real Time Clock	01/28/99
DS1302	Trickle Charge Timekeeping Chip	07/02/98
DS1305	Serial Alarm Real Time Clock (RTC)	03/25/98
DS1306	Serial Alarm Real Time Clock (RTC)	03/25/98
DS1307/DS1308	64 x 8 Serial Real Time Clock	02/09/99
DS1310/DS1311*	Super Socket	02/27/98
DS1312	Nonvolatile Controller With Lithium Battery Monitor	02/25/98
DS1314	3V Nonvolatile Controller with Lithium Battery Monitor	02/25/98
DS1315*	Phantom Time Chip	02/27/98
DS1321	Flexible Nonvolatile Controller with Lithium Battery Monitor	02/25/98
DS1330W*	3.3V 256K Nonvolatile SRAM	02/25/98
DS1330Y/AB	256K Nonvolatile SRAM with Battery Monitor	04/23/98
DS1336	Afterburner Chip	05/06/99
DS1345W*	3.3V 1024K Nonvolatile SRAM	02/25/98
DS1345Y/AB	1024K Nonvolatile SRAM with Battery Monitor	04/23/98

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DS1350W*	3.3V 4096K Nonvolatile SRAM	02/25/98
DS1350Y/AB	4096K Nonvolatile SRAM with Battery Monitor	04/23/98
DS1380	RAMport	02/25/98
DS1381	NV RAMport	02/25/98
DS1384	Watchdog Timekeeping Controller	06/25/98
DS1385/DS1387	RAMified Real Time Clock 4K X 8	05/08/98
DS1386/DS1386P*	RAMified Watchdog Timekeeper	07/02/98
DS1395/DS1397	RAMified Real Time Clock	05/08/98
DS1401	Front Panel iButton™ Holder	02/06/98
	(Sep. from DS1401/02)	
DS1402x	MicroLAN™ Cables	02/06/98
	(Sep. from DS1401/02)	
DS1404	Touch and Hold Probe Cable Cradle	02/06/98
DS1405	Authorization Module	02/17/98
DS1407*	Timed Authorization Module	02/17/98
DS1410	Button Holder	02/17/98
DS1410D	Parallel Port Button Holder	02/17/98
DS1410E	Parallel Port Adapter	02/17/98
DS1410K	Parallel Port Developer's Kit	03/23/98
DS1411***	Serial Port iButton™ Holder	02/06/98
DS1413***	Passive Serial Port iButton™ Holder	02/06/98
DS1412	Serial Port Adapter	02/17/98
DS1412K	Serial Port Developer's Kit	02/17/98
DS1416D***	Laptop/Palmtop Blue Dot Adapter	02/06/98
DS1420	Serial ID Button	02/17/98
DS1422**	1K bit Add-Only UniqueWare Button	02/17/98
DS1425	Multi iButton	02/17/98
DS1427	Time iButton	02/17/98
DS14285/DS14287	Real Time Clock with NV RAM Control	02/27/98
DS1481*	1-Wire Bus Master with Overdrive	02/17/98
DS1485/DS1488	RAMified Real Time Clock 8K X 8	05/08/98
DS1486/DS1486P*	RAMified Watchdog Timekeeper	07/02/98
DS1495/DS1497	RAMified Real Time Clock	05/08/98
DS1501/DS1511*	Y2KC Watchdog Real Time Clock	01/07/99
DS1543*	64K NV Timekeeping RAM	03/12/99
DS1553*	64K NV Y2KC Timekeeping RAM	01/18/99
DS1554*	256K NV Y2KC Timekeeping RAM	02/08/99
DS1556*	1MEG NV Y2KC Timekeeping RAM	12/16/98
DS1557*	4MEG NV Y2KC Timekeeping RAM	12/22/98
DS1585/DS1587	Serialized Real Time Clocks	05/08/98
DS1602	Elapsed Time Counter	04/22/98
DS1603	Elapsed Time Counter Module	04/22/98
DS1609	Dual Port RAM	02/04/99
	(Not Recommended for New Design)	
DS1610	Partitioned NV Controller	02/25/98
DS1615*	Temperature Recorder	03/29/99
DS1615K*	Temperature Recorder Evaluation Kit	11/25/98
DS1616*	Temperature and Three Input MUX'ed 8-bit Data Recorder	03/29/99
DS1620	Digital Thermometer and Thermostat	03/05/98
DS1620K	Digital Thermometer and Thermostat Demonstration Kit	03/05/98
DS1620R	Self-Heating Temperature Sensor	03/05/98
DS1621	Digital Thermometer and Thermostat	03/05/98
DS1621K	Digital Thermometer and Thermostat Demonstration Kit	03/05/98
DS1624	Digital Thermometer and Memory	06/24/98

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PART NUMBER	TITLE	CURRENT APPROVED REVISION
DS1625	Digital Thermometer and Thermostat	03/05/98
DS1629	2–Wire Digital Thermometer and Real Time Clock	06/08/99
DS1632	PC Power Fail and Reset Controller	02/26/98
DS1640/DS1640C	Personal Computer Power FET	02/26/98
DS1642	Nonvolatile Timekeeping RAM	03/17/98
DS1642–70/100*	Nonvolatile Timekeeping RAM	02/05/99
DS1643/DS1643P*	Nonvolatile Timekeeping RAM	01/18/99
DS1643/DS1643P–70/100*	Nonvolatile Timekeeping RAM	12/10/98
DS1644/DS1644P*	Nonvolatile Timekeeping RAM	03/16/98
DS1646/DS1646P	Nonvolatile Timekeeping RAM	03/16/98
DS1647/DS1647P*	Nonvolatile Timekeeping RAM	03/17/98
DS1666, DS1666S	Audio Digital Resistor	02/26/98
DS1667	Digital Resistor with OP AMP	02/26/98
DS1668, DS1669/S	Dallastat™ Electronic Digital Rheostat	02/26/98
DS1670	Portable System Controller	03/05/98
DS1673*	Portable System Controller	03/05/98
DS1677*	Portable System Controller	10/13/98
DS1678**	Real Time Event Recorder	06/23/99
DS1685/DS1687	3 Volt/5Volt Real Time Clock	03/02/99
DS1688/DS1691	3 Volt/5 Volt Serialized Real Time Clock with NV RAM Control	03/05/98
DS1689/DS1693	3 Volt/5 Volt Serialized Real Time Clock with NV RAM Control	03/05/98
DS1705/DS1706	3.3 and 5.0 Volt MicroMonitor	09/04/98
DS1707/DS1708	3.3 and 5.0 Volt MicroMonitor	09/04/98
DS1710	Partitioned NV Controller (used to be DS1610A)	04/15/98
DS1720*	Econo – Digital Thermometer and Thermostat	03/05/98
DS1721*	2–Wire Digital Thermometer and Thermostat	12/29/98
DS1722**	Digital Thermometer with SPI/3–Wire Interface	06/03/99
DS1724*	Programmable Analog/Digital Thermometer	07/16/98
DS17285/DS17287	3 Volt/5 Volt Real Time Clock	04/29/99
DS1742*	Y2KC Nonvolatile Timekeeping RAM	09/14/98
DS1743/DS1743P*	Y2KC Nonvolatile Timekeeping RAM	12/09/98
DS1744/DS1744P*	Y2KC Nonvolatile Timekeeping RAM	09/16/98
DS1746/DS1746P*	Y2KC Nonvolatile Timekeeping RAM	09/15/98
DS1747/DS1747P*	Y2KC Nonvolatile Timekeeping RAM	09/02/98
DS17485/DS17487	3 Volt/5 Volt Real Time Clock	04/29/99
DS1775**	SOT23 Digital Thermometer and Thermostat	10/27/98
DS1780	CPU Peripheral Monitor	07/28/98
DS17885/DS17887	3 Volt/5 Volt Real Time Clock	04/29/99
DS1800	Dual Inverting Log/Gain Attenuator	12/17/98
DS1801	Dual Audio Taper Potentiometer	02/26/98
DS1802	Dual Audio Taper Potentiometer with Pushbutton Control	02/26/98
DS1803	Addressable Dual Digital Potentiometer	02/26/98
DS1804	NV Trimmer Potentiometer	12/17/98
DS1806	Digital Sextet Potentiometer	02/26/98
DS1807	Addressable Dual Audio Taper Potentiometer	02/26/98
DS1809*	Dallastat	06/17/98
DS1810	5V EconoReset with Push–Pull Output	02/26/98
DS1811	5V EconoReset with Open–Drain Output	02/26/98
DS1812	5V EconoReset with Active High Push–Pull Output	02/26/98
DS1813	5V EconoReset with Pushbutton	05/07/98
DS1814/DS1819	5 Volt and 3.3 Volt EconoMonitor	09/11/98
DS1815	3.3V Econo Reset with Push–Pull Output	03/25/98
DS1816	3.3V EconoReset	03/25/98
DS1817	Active High 3.3V EconReset	03/25/98

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PART NUMBER	TITLE	CURRENT APPROVED REVISION
DS1818	3.3V EconoReset with Pushbutton	05/07/98
DS1820	One-Wire Digital Thermometer	03/05/98
DS1820K	1-Wire™ Digital Thermometer Demonstration Kit	03/05/98
DS1821*	Programmable Digital Thermostat	06/24/98
DS1821K	Programmable Digital Thermostat Development Kit	03/05/98
DS1822*	Econo 1-Wire™ Digital Thermometer	09/22/98
DS1832	3.3V MicroMonitor Chip	06/26/98
DS1833	5V EconoReset	02/26/98
DS1834/A/D	Dual EconoReset with Pushbutton	06/26/98
DS1836A/B/C/D	3.3V/5V MicroManager	04/29/99
DS1844*	Quad Digital Potentiometer	06/25/98
DS1866	Log Trimmer Potentiometer	02/26/98
DS1867	Dual Digital Potentiometer with EEPROM	12/17/98
DS1868	Dual Digital Potentiometer Chip	02/26/98
DS1869*	3V Dallastat™ Electronic Digital Rheostat	02/26/98
DS1920*	Temperature iButton™	10/29/98
DS1921*	Temperature Recorder iButton™	02/26/99
DS1954 Tech. Info*	Cryptographic iButton™	03/05/98
DS1962/DS1963*	1K-Bit/4KBit Monetary iButton™	02/06/98
DS1971	256-Bit EEPROM iButton™	02/06/98
DS1973*	4K-Bit EEPROM iButton™	06/24/98
DS1982	1K bit Add-Only iButton™	06/25/98
DS1982/5/6U	UniqueWare™ iButton™	08/12/98
DS1985	16K bit Add-Only iButton™	02/06/98
DS1986	64K bit Add-Only iButton™	05/22/98
DS1990A	Serial Number iButton™	02/06/98
DS1991	MultiKey iButton™	02/06/98
DS1992, 1993, 1994	1kbit/4kbit Touch Memory	02/06/98
DS1995	16Kbit Memory iButton™	02/06/98
DS1996	64Kbit Memory iButton™	02/06/98
DS2016	2K x 8 3V Operation Static RAM	02/25/98
DS2058**	Li-Ion Battery Monitor	01/23/99
DS2064	8K x 8 Static RAM	02/25/98
DS2105	SCSI Terminator	02/26/98
DS2106	SCSI Terminator	02/26/98
DS2107A	SCSI Terminator	02/26/98
DS2108*	Differential SCSI Switchable Terminator	02/26/98
DS2109	Plug and Play SCSI Terminator	02/26/98
DS2109DK	DS2109 Demo Board	02/26/98
DS2114	SCSI Terminator	07/01/98
DS2117M**	Ultra2 LVD/SE SCSI Terminator	06/30/98
DS2118M*	Ultra2 LVD/SE SCSI Terminator	02/26/98
DS2119M	Ultra2 LVD/SE SCSI Terminator	06/11/99
DS2141A	T1 Controller	02/26/98
DS2143/DS2143Q	E1 Controller	02/26/98
DS2151Q	T1 Single-Chip Transceiver	02/26/98
DS2152	Enhanced T1 Single-Chip Transceiver	07/14/98
DS2153Q	E1 Single-Chip Transceiver	02/26/98
DS2154	Enhanced E1 Single Chip Transceiver	07/14/98
DS2164Q	G.726 ADPCM Processor	02/26/98
DS2165/DS2165Q	16/24/32Kbps ADPCM Processor	02/26/98
DS2167/DS2168	ADPCM Processor	02/26/98
DS2172	Bit Error Rate Tester (BERT)	02/27/98
DS2175	T1/CEPT Elastic Store	02/27/98

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PART NUMBER	TITLE	CURRENT APPROVED REVISION
DS2176	T1 Receive Buffer	02/27/98
DS2180A	T1 Transceiver	02/27/98
DS2181A	CEPT Primary Rate Transceiver	02/27/98
DS2182A	T1 Line Monitor	02/27/98
DS2186	Transmit Line Interface	02/27/98
DS2187	Receive Line Interface	02/27/98
DS2188	T1/CEPT Jitter Attenuator	02/27/98
DS21Q41B	Quad T1 Framer	02/27/98
DS21Q43A	Quad E1 Framer	02/27/98
DS21S07A	SCSI Terminator	02/27/98
DS21T05***	SCSI Terminator	02/27/98
DS21T06****	SCSI Terminator	07/01/98
DS21T07*	SCSI Terminator	07/01/98
DS21T09****	Plug and Play SCSI Terminator	06/30/98
DS21T11***	SCSI Terminator	07/01/98
DS21T16**	SCSI Terminator	06/30/98
DS21T26**	SCSI Terminator, 27-Line, SE	02/27/98
DS21T27**	27 Line SCSI Terminator	02/27/98
DS2223/DS2224	EconoRAM	08/05/98
DS2227	Flexible NV SRAM Stik	02/25/98
DS2229	Word-Wide 8 Meg SRAM Stik	02/25/98
DS2250(T)	Soft Microcontroller Module	02/19/98
DS2251T	128K Soft Microcontroller Module	02/19/98
DS2252T	Secure Microcontroller Module	02/19/98
DS2282	T1 FDL Controller/Monitor Stik	02/27/98
DS229	Triple RS-232 Transmitter/Receiver	02/19/98
DS2290	T1 Isolation Stik	02/27/98
DS2291	T1 Long Loop Stik	02/27/98
DS232A	Dual RS-232 Transmitter/Receiver	02/19/98
DS2401	Silicon Serial Number	01/20/99
DS2404	EconoRAM Time Chip	02/09/98
DS2404S-C01	Dual Port Memory Plus Time	02/09/98
DS2405	Addressable Switch	04/14/98
DS2406*	Dual Addressable Switch Plus 1K-Bit Memory	09/01/98
DS2407	Dual Addressable Switch Plus 1K-Bit Memory	01/20/99
DS2409	MicroLAN Coupler	07/23/98
DS2415*	1-Wire™ Time Chip	02/10/99
DS2422/DS2423*	1K/4K-Bit 1-Wire™ RAM with Counters	01/20/99
DS2430A	256-Bit 1-Wire™ EEPROM	05/20/99
DS2433*	4K-Bit 1-Wire™ EEPROM	01/20/99
DS2434*	Battery Identification Chip	02/17/98
DS2435*	Battery ID Chip with Time/Temperature Histogram	01/07/99
DS2436*	Battery ID/Monitor Chip	06/04/99
DS2437*	Smart Battery Monitor	04/22/98
DS2437K	Smart Battery Monitor Evaluation Kit	03/23/99
DS2438*	Smart Battery Monitor	06/15/99
DS2450	1-Wire™ Quad A/D Converter	05/24/99
DS2480	Serial 1-Wire™ Line Driver	04/24/98
DS2490B*	1-Wire™ Line Driver with Load Sensor	03/17/99
DS2502	1K-Bit Add-Only Memory	01/20/99
DS2502/5/6-UNW	UniqueWare™ Add-Only Memory	08/12/98
DS2502-E64*	IEEE EUI-64 Node Address Chip	02/19/98
DS2505	16K bit Add-Only Memory	02/09/98
DS2506	64K bit Add-Only Memory	05/22/98

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PART NUMBER	TITLE	CURRENT APPROVED REVISION
DS275	Line-Powered RS-232 Transceiver Chip	03/06/98
DS276	RS-232 Transceiver	02/19/98
DS2XXX	Dallas Semiconductor Chip Scale Packaging Design Guide	03/05/98
	Changed name from DS2401X	
DS32KHz	32.768 KHz TCXO	06/08/99
DS3803	1024K Flexible NV SRAM SIMM	04/23/98
DS4201	USB Audio DAC	09/03/98
DS5000(T)	Soft Microcontroller Module	02/19/98
DS5000FP	Soft Microprocessor Chip	05/26/99
DS5001FP	128K Soft Microprocessor Chip	05/26/99
DS5002FP	Secure Microprocessor Chip	02/19/98
DS56*	Dual Temperature Comparator	07/16/98
DS60*	Micro-Centigrade Temperature Sensor	07/16/98
DS75	2-Wire Thermal Watchdog	06/24/98
DS80C310*	High-Speed Micro	09/01/98
DS80C320/DS80C323	High-Speed/Low-Power Micro	06/03/99
DS80CH10	Green Energy Manager	02/02/99
DS80CH11	System Energy Manager	05/24/99
DS87C520/DS83C520*	EPROM/ROM High-Speed Micro	07/07/98
DS87C530/DS83530*	EPROM/ROM Micro with Real Time Clock	07/08/98
DS87C550**	EPROM High-Speed Micro with A/D and PWM	06/14/99
DS9000	Byte-wide Cable Harness	03/05/98
DS9002	Cartridge Housing	03/05/98
DS9003	Cartridge Proto Board	03/05/98
DS9005	Eurocard Enclosure	02/06/98
DS9006	SIP Stik™ Motherboard	02/06/98
DS9006K	SIP Stik™ Prototyping Kit	02/06/98
DS907X	SIP Stik™ Connectors	04/09/98
DS9034PC	PowerCap	05/27/98
DS9034PCX*	PowerCap with Crystal	07/07/98
DS9091K*	1-Wire™ MicroLAN™ Evaluation Kit	02/09/98
DS9092	iButton™ Probe	02/09/98
DS9092K	Touch Memory Starter Kit	10/29/98
DS9092L*	iButton™ Probe with LED	01/15/99
DS9092R	iButton™ Port	09/11/98
DS9093x	iButton™ Mount Products	02/09/98
DS9094	iButton™ Clip	02/09/98
DS9096P	iButton™ Adhesive Pads	05/20/99
DS9097/DS9097E	COM Port Adapter	04/24/98
DS9097U-09	Universal 1-Wire™ COM Port Adapter	07/28/98
DS9098	iButton™ Retainer	02/09/98
DS9100	Touch and Hold Probe Stampings	02/09/98
DS9101	Multi-Purpose Clip	02/09/98
DS9104	Digital Decoder Ring™	02/09/98
DS9105*	iButton™ Number Set	02/09/98
DS9106	iButton™ Halo	02/09/98
DS9502	ESD Protection Diode	02/09/98
DS9503	ESD Protection Diode With Resistors	02/09/98
Package Section	Mechanical Drawings	02/03/99

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APPROVED APPLICATION NOTES

PART NUMBER	TITLE	CURRENT APPROVED REVISION
App Note 1	Pulse-Doublers Using the DS1012 Delay Line with Logic	03/06/98
App Note 2	The DS87C550 as an Upgrade for 8051 Derivatives	06/21/99
App Note 3	Device Characteristics of the DS1045 Dual 4-Bit Programmable Delay Line	03/06/98
App Note 4	DS1213, DS1216, DS1613 Smart Socket/Smart Watch Options	04/01/98
App Note 14	Design Considerations for All-Silicon Delay Lines	03/06/98
App Note 27	Understanding and Using Cyclic Redundancy Checks with Dallas Semiconductor iButton™ Products	03/06/98
App Note 30	Recording Power Cycling Information Using the DS1602/DS1603	03/06/98
App Note 31	Algorithm For Converting Binary Seconds Into Data/Time	03/06/98
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