

MAXIM INNOVATION DELIVERED™ Digi+Reel® (Cont.) DIGITAL POTENTIOMETER				
Digi-Key Part No.	Description	Pkg.	Price Each★	
			1	25
DS1844-100+ND	Quad Digital Potentiometer, 100K*	20-PDIP	5.55	3.71
DS1844E-010+ND	Quad Digital Potentiometer, 10K*	20-TSSOP	5.30	3.54
DS1844E-050+ND	Quad Digital Potentiometer, 50K*	20-TSSOP	5.30	3.54
DS1844E-100+ND	Quad Digital Potentiometer, 100K*	20-TSSOP	5.30	3.54
DS1844S-010+ND	Quad Digital Potentiometer, 10K*	20-SOIC	5.40	3.61
DS1844S-050+ND	Quad Digital Potentiometer, 50K*	20-SOIC	5.40	3.61
DS1844S-100+ND	Quad Digital Potentiometer, 100K*	20-SOIC	5.40	3.61
DS1845E-010+ND	Dual Nonvolatile Potentiometer and Memory, 100K*	14-TSSOP	3.75	2.50
DS1845E-100+ND	Dual Nonvolatile Potentiometer and Memory, 100K*	14-TSSOP	3.75	2.50
DS1846E-010+ND	Nonvolatile Tri-Potentiometer with Memory, MicroMonitor*	20-TSSOP	5.55	3.71
DS1862B+ND	XFP Laser Control and Digital Diagnostic IC*	25-CSBGA	5.20	3.47
DS1866Z+ND	2.7V to 5.5V, Log Trimmer Potentiometer	8-Dip	2.75	1.84
DS1866Z+ND	2.7V to 5.5V, Log Trimmer Potentiometer*	8-SOIC	2.75	1.84
DS1867-10+ND	Dual Digital Potentiometer with EEPROM, 10K*	14-Dip	8.23	5.49
DS1867-50+ND	Dual Digital Potentiometer with EEPROM, 50K*	14-Dip	8.23	5.49
DS1867E-10+ND	Dual Digital Potentiometer with EEPROM, 10K*	20-TSSOP	9.34	6.23
DS1867S-10+ND	Dual Digital Potentiometer with EEPROM, 10K*	16-SOIC	9.10	6.07
DS1867S-50+ND	Dual Digital Potentiometer with EEPROM, 50K*	16-SOIC	9.10	6.07
DS1867S-100+ND	Dual Digital Potentiometer with EEPROM, 100K*	16-SOIC	9.10	6.07
DS1868-10+ND	Dual Digital Potentiometer Chip, 10K*	14-Dip	5.23	3.49
DS1868E-10+ND	Dual Digital Potentiometer Chip, 10K*	20-TSSOP	6.34	4.23
DS1868S-10+ND	Dual Digital Potentiometer Chip, 10K*	16-SOIC	5.50	3.67
DS1869-10+ND	3V, Dallas™ Electronic Digital Rheostat, 10K*	8-Dip	5.28	3.52
DS1869-100+ND	3V, Dallas™ Electronic Digital Rheostat, 100K*	8-Dip	5.28	3.52
DS1869S-10+ND	3V, Dallas™ Electronic Digital Rheostat, 10K*	8-SOIC	5.50	3.67
DS1869S-50+ND	3V, Dallas™ Electronic Digital Rheostat, 50K*	8-SOIC	5.50	3.67
DS1869S-100+ND	3V, Dallas™ Electronic Digital Rheostat, 100K*	8-SOIC	5.50	3.67
DS1870E-010+ND	LDMOS RF Power-Amplifier Bias Controller*	16-TSSOP	8.75	5.84
DS18751+ND	PON Triplexer and SFP Controller*	38-TQFN	6.94	4.63
DS18812-050+ND	Dual NV Audio Taper Digital Potentiometer, 45K*	16-SOIC	2.11	1.41
DS18822-050+ND	Dual Log Audio Digital Potentiometer, 45K*	16-SOIC	2.60	1.74
DS3501U+ND	High Voltage, Nonvolatile, I ² C Potentiometer with Temperature Sensor/Lookup Table*	8-µSOP	1.12	.75
DS3903E-020+ND	Triple 128-Pos. Nonvolatile Digital Potentiometer*	20-TSSOP	2.30	1.54
DS3904U-020+ND	Triple 128-Pos. Nonvolatile Digital Variable Resistor/Switch*	8-µSOP	1.69	1.13
DS3905U-020+ND	Triple 128-Pos. Nonvolatile Digital Variable Resistor/Switch*	10-µSOP	1.81	1.21
DS3906U+ND	Triple Nonvolatile Variable Resistor Plus Memory*	10-µSOP	3.07	2.05
DS3906U+ND	Hex Nonvolatile Potentiometer with I/O, Memory*	20-TSSOP	4.34	2.90
DS18030-010+ND	Addressable Dual Digital Potentiometer, 10K*	16-Dip	5.50	3.67
DS18030-050+ND	Addressable Dual Digital Potentiometer, 50K*	16-Dip	5.50	3.67
DS18030-100+ND	Addressable Dual Digital Potentiometer, 100K*	16-Dip	5.50	3.67

MAXIM INNOVATION DELIVERED™ iButton® RoHS Compliant				
Digi-Key Part No.	Description	Pkg.	Price Each★	
			1	25
DS1904L-F5#-ND	RTC iButton	F5-MicroCAN	8.67	5.79
DS1920-F5#-ND	Temperature iButton	F5-MicroCAN	9.09	6.86
DS1921G-F5#-ND	Thermochron® iButton	F5-MicroCAN	21.07	17.70
DS1921H-F5#-ND	Thermochron® iButton	F5-MicroCAN	21.07	17.70
DS1921K#-ND	Thermochron® iButton Starter Kit	—	54.80	—
DS1921Z-F5#-ND	Thermochron® iButton	F5-MicroCAN	21.07	17.70
DS1922E-F5#-ND	High Temp. Logger iButton with 8K Data-Log Memory	F5-MicroCAN	80.05	67.41
DS1922L-F5#-ND	Temperature Logger iButton	F5-MicroCAN	42.97	36.87
DS1922T-F5#-ND	Temperature Logger iButton	F5-MicroCAN	62.35	53.09
DS1923-F5#-ND	Temperature/Humidity Logger iButton	F5-MicroCAN	80.05	67.41
DS19615-F3#-ND	1K-Bit Protected EEPROM iButton	F3-MicroCAN	6.12	4.09
DS19615-F5#-ND	1K-Bit Protected EEPROM iButton	F5-MicroCAN	6.12	4.09
DS19635-F5#-ND	Monetary iButton with SHA-1 Function	F5-MicroCAN	14.84	9.89
DS1971-F3#-ND	256-Bit EEPROM iButton	F3-MicroCAN	4.88	3.26
DS1971-F5#-ND	256-Bit EEPROM	F5-MicroCAN	4.88	3.26
DS1972-F5#-ND	1024-Bit EEPROM iButton	F5-MicroCAN	4.88	3.26
DS1973-F3#-ND	4Kbit EEPROM iButton	F3-MicroCAN	6.85	4.57
DS1973-F5#-ND	4Kbit EEPROM iButton	F5-MicroCAN	6.85	4.57
DS1977-F5#-ND	32K-Bit EEPROM	F5-MicroCAN	19.39	12.93
DS1982-F3#-ND	1024-Bit EPROM iButton	F3-MicroCAN	4.15	2.77
DS1982-F5#-ND	1024-Bit EPROM iButton	F5-MicroCAN	4.15	2.77
DS1985-F5#-ND	16kbit EPROM Add-On iButton	F5-MicroCAN	5.84	3.90
DS1990A-F3#-ND	Serial Number Data Carrier	F3-MicroCAN	3.46	2.31
DS1990A-F5#-ND	Serial Number Data Carrier	F5-MicroCAN	3.46	2.31
DS1990R-F3#-ND	Serial Number iButton	F3-MicroCAN	3.46	2.31
DS1990R-F5#-ND	Serial Number iButton	F5-MicroCAN	3.46	2.31
DS1992L-F5#-ND	1K-Bit Read/Write Nonvolatile Memory	F5-MicroCAN	10.49	7.00
DS1993L-F5#-ND	4K-Bit Read/Write Nonvolatile Memory	F5-MicroCAN	12.09	8.06
DS1995L-F5#-ND	16K-Bit Read/Write Nonvolatile Memory	F5-MicroCAN	14.84	9.89
DS1996L-F5#-ND	64K-Bit Read/Write Nonvolatile Memory	F5-MicroCAN	18.03	12.02

MAXIM INNOVATION DELIVERED™ Accessories				
Digi-Key Part No.	Description	Pkg.	Price Each★	
			1	25
DS1401-4#-ND	4 Button Front Panel iButton Holder	—	14.78	11.37
DS1402-BP8+ND	iButton Probe Cable, 8 Foot Length	—	5.72	4.86
DS1402-BR8+ND	1-Wire Network Cable, 8 Foot Length	—	3.59	3.43
DS1402-PP3+ND	iButton Probe Cable, 3 Foot Length	—	4.30	3.67
DS1402-PP8+ND	iButton Probe Cable, 8 Foot Length	—	5.19	4.42
DS1402D-41+ND	iButton Blue Dot Reader	—	3.59	2.77
DS1402D-DB8+ND	Blue Dot Receiver Cable, 8 Foot Length	—	7.15	5.97
DS1402D-DR8+ND	Blue Dot Receiver Cable, 8 Foot Length	—	7.15	5.97
DS1404+ND	Touch and Hold Probe Cable Cradle, Black	—	5.72	4.39
DS1411-009#-ND	Serial Port iButton Holder	—	27.13	22.62
DS1411-509#-ND	Serial Port iButton Holder	—	26.54	22.13
DS1413#-ND	Passive Serial Port iButton Holder	—	12.99	10.83
DS9092+ND	Solid Face Read/Write Panel-Mount Probe	—	7.53	6.28
DS9092GF#-ND	Hand Grip Mount for iButton Probe	—	27.13	22.62
DS9092K#-ND	iButton Starter Kit	—	63.92	—
DS9092L+ND	Solid Read/Write Panel-Mount Probe with Green LED	—	8.19	6.83
DS9092R+ND	iButton Port	—	1.43	1.20
DS9092T#-ND	iButton Probe	—	13.47	11.23
DS9093A+ND	Snap-In Angled Key Ring Mount for F5 iButton, Black	—	.69	.57
DS9093AG+ND	Snap-In Angled Key Ring Mount for F5 iButton, Green	—	.87	.73
DS9093AR+ND	iButton Key Ring Mount, Red	—	.76	.64
DS9093AY+ND	iButton Key Ring Mount, Yellow	—	.69	.57

MAXIM INNOVATION DELIVERED™ (Cont.) iButton® RoHS Compliant				
Digi-Key Part No.	Description	Pkg.	Price Each★	
			1	25
DS9093F+ND	Snap-In Fob for F5 MicroCAN, Black	—	1.15	.96
DS9093N+ND	Angled Fob for F5 MicroCAN, Black	—	.97	.82
DS9093RA+ND	Lock Ring for iButton	—	.50	.43
DS9093RB+ND	Flange for iButton Lock Ring	—	1.04	.87
DS9093S+ND	iButton Wall Mount	—	.69	—
DS9094F+ND	PCB Clip for F5 iButton, Through-Hole Mount	—	2.87	—
DS9094FS+ND	PCB Clip for F5 iButton, Surface Mount	—	2.95	1.97
DS9094-SM5+ND	Surface Mount iButton Clip	—	1.54	1.29
DS9096P+ND	iButton Adhesive Pads (Roll of 500)	—	57.30	47.75
DS9097#-ND	COM Port Adapter, DB-9 Version	—	18.19	15.16
DS9097E#-ND	COM Port Adapter, DB-25 Version	—	33.10	27.59
DS9097U-009#-ND	Universal 1 Wire Com Port Adapter	—	24.39	20.34
DS9097U-E25#-ND	Universal 1 Wire Com Port Adapter	—	43.40	36.16
DS9097U-S09#-ND	Universal 1 Wire Com Port Adapter	—	23.97	19.97
DS9098P-TRL+CT-ND	Compact Retainer for F5 iButton Mounting	—	2.16	1.64
DS9098P-TRL+TR-ND	Compact Retainer for F5 iButton Mounting	—	224.77/220	—
DS9100-A+ND	Touch and Hold Probe Stamping	—	2.48	1.66
DS9100-B+ND	Touch and Hold Probe Stamping	—	2.86	1.91
DS9100-C+ND	Touch and Hold Probe Stamping	—	2.48	1.66
DS9105-SET#-ND	iButton Complete 12-Number Set	—	34.89	29.33

MAXIM INNOVATION DELIVERED™ INTERFACE RoHS Compliant				
Digi-Key Part No.	Description	Pkg.	Price Each★	
			1	25
DS2118MB+ND	Ultra2 LVD/SE SCSI Terminator	36-SSOP	3.10	2.07
DS2119ME+ND	Ultra3 LVD/SE SCSI Terminator	28-TSSOP	2.92	1.95
DS8007-ENG+ND	Multiprotocol Dual Smart Card Interface	48-LQFP	5.87	3.91

MAXIM INNOVATION DELIVERED™ MEMORY				
Digi-Key Part No.	Description	Pkg.	Price Each★	
			1	25
DS12185+ND	Nonvolatile Controller Chip*	8-SOIC	12.96	8.65
DS1220AB-150+ND	Nonvolatile SRAM, 16k, 5%, 150nS*	24-Dip	15.13	10.09
DS1220AB-200+ND	Nonvolatile SRAM, 16k, 5%, 200nS*	24-Dip	15.13	10.09
DS1220AD-100IND+ND	Nonvolatile SRAM, 16k, 10%, 100nS, Ind. Temp.*	24-Dip	15.89	10.60
DS1220AD-120+ND	Nonvolatile SRAM, 16k, 10%, 120nS*	24-Dip	6.43	—
DS1220AD-150+ND	Nonvolatile SRAM, 16k, 10%, 150nS*	24-Dip	6.43	—
DS1220AD-200+ND	Nonvolatile SRAM, 16k, 10%, 200nS*	24-Dip	15.13	10.09
DS1225AB-85+ND	Nonvolatile SRAM, 64k, 5%, 85nS*	28-Dip	18.89	12.60
DS1225AB-150+ND	Nonvolatile SRAM, 64k, 5%, 150nS*	28-Dip	18.89	12.60
DS1225AB-200+ND	Nonvolatile SRAM, 64k, 5%, 200nS*	28-Dip	18.89	12.60
DS1225AD-85+ND	Nonvolatile SRAM, 64k, 10%, 85nS*	28-Dip	18.89	12.60
DS1225AD-150+ND	Nonvolatile SRAM, 64k, 10%, 150nS*	28-Dip	18.89	12.60
DS1225AD-150IND+ND	Nonvolatile SRAM, 64k, 10%, 150nS*	28-Dip	19.77	13.19
DS1225AD-200+ND	Nonvolatile SRAM, 64k, 10%, 200nS*	28-Dip	18.89	12.60
DS1225Y-150+ND	Nonvolatile SRAM, 64k, 10%, 150nS*	28-Dip	19.10	12.74
DS1225Y-200+ND	Nonvolatile SRAM, 64k, 10%, 200nS*	28-Dip	19.10	12.74
DS1230A8-70+ND	Nonvolatile SRAM, 256k, 5%, 70nS*	28-Dip	10.84	—
DS1230A8-70IND+ND	Nonvolatile SRAM, 256k, 5%, 70nS, Ind. Temp.*	28-Dip	11.38	—
DS1230A8-100+ND	Nonvolatile SRAM, 256k, 5%, 100nS*	28-Dip	10.84	—
DS1230A8-120+ND	Nonvolatile SRAM, 256k, 5%, 120nS*	28-Dip	10.84	—
DS1230A8-200+ND	Nonvolatile SRAM, 256k, 5%, 200nS*	28-Dip	10.84	—
DS1230Y-70+ND	Nonvolatile SRAM, 256k, 10%, 70nS*	28-Dip	11.84	—
DS1230Y-100IND+ND	Nonvolatile SRAM, 256k, 10%, 70nS, Ind. Temp.*	28-Dip	28.51	19.01
DS1230Y-85+ND	Nonvolatile SRAM, 256k, 10%, 85nS*	28-Dip	11.84	—
DS1230Y-100+ND	Nonvolatile SRAM, 256k, 10%, 100nS*	28-Dip	27.86	18.58
DS1230Y-120+ND	Nonvolatile SRAM, 256k, 10%, 120nS*	28-Dip	27.86	18.58
DS1230Y-150+ND	Nonvolatile SRAM, 256k, 10%, 150nS*	28-Dip	11.84	—
DS1230Y-200+ND	Nonvolatile SRAM, 256k, 10%, 200nS*	28-Dip	27.86	18.58
DS1243Y-120+ND	Nonvolatile SRAM w/ Phantom Clock, 64k, 120nS*	28-Dip	17.15	13.49
DS1244WP-120+ND	Nonvolatile SRAM w/ Phantom Clock, 256k, 120nS*	34-PCM▲	20.07	15.78
DS1244Y-70+ND	Nonvolatile SRAM w/ Phantom Clock, 256k, 70nS*	28-Dip	20.07	15.78
DS1245AB-120+ND	Nonvolatile SRAM, 1024k, 5%, 120nS*	32-Dip	15.19	—
DS1245W-150+ND	Nonvolatile SRAM, 1024k, 150nS*	32-Dip	15.19	—
DS1245Y-70+ND	Nonvolatile SRAM, 1024k, 10%, 70nS*	32-Dip	15.19	—
DS1245Y-70IND+ND	Nonvolatile SRAM, 1024k, 10%, 70nS, Ind. Temp.*	32-Dip	15.94	—
DS1245Y-100+ND	Nonvolatile SRAM, 1024k, 10%, 100nS*	32-Dip	15.19	—
DS1245Y-120+ND	Nonvolatile SRAM, 1024k, 10%, 120nS*	32-Dip	15.19	—
DS1245Y-150+ND	Nonvolatile SRAM, 1024k, 10%, 150nS*	32-Dip	15.19	—
DS1245Y-200+ND	Nonvolatile SRAM, 1024k, 10%, 200nS*	32-Dip	15.19	—
DS1248Y-70+ND	Nonvolatile SRAM w/ Phantom Clock, 1024k, 70nS*	34-PCM▲	24.92	19.58
DS1248Y-70+ND	Nonvolatile SRAM w/ Phantom Clock, 1024k, 70nS*	34-PCM▲	26.17	20.57
DS1250WP-150+ND	Nonvolatile SRAM, 4096k, 150nS	34-PCM	48.32	48.23
DS1250Y-100IND+ND	Nonvolatile SRAM, 4096k, 70nS, Ind. Temp.*	32-Edip	48.27	—
DS1250Y-100+ND	Nonvolatile SRAM, 4096k, 100nS*	32-Dip	46.86	—
DS1642-100+ND	Nonvolatile Timekeeping RAM, 100nS*	24-Edip	22.50	15.01
DS1643-100+ND	Nonvolatile Timekeeping RAM, 100nS, 700mil.*	28-Edip	23.42	15.62
DS1644-120+ND	Nonvolatile Timekeeping RAM, 120nS*	28-Edip	21.16	16.63
DS1644P-120+ND	Nonvolatile Timekeeping RAM, 120nS*	34-PCM▲	32.47	21.65
DS1646-120+ND	Nonvolatile Timekeeping RAM, 120nS*	32-Dip	23.40	18.39
DS1646P-120+ND	Nonvolatile Timekeeping RAM, 120nS*	34-PCM▲	20.79	16.35
DS1647-120+ND	Nonvolatile Timekeeping RAM, 120nS*	32-Edip	30.49	23.96
DS2502+ND	1K-Bit Add-Only Memory*	TO-92-3	2.11	1.42
DS2502-E48+ND	48-Bit Node Address Chip*	TO-92-3	2.89	1.93
DS2502-E64+ND	64-Bit Node Address Chip*	TO-92-3	2.89	1.93
DS2502P+ND	1K-Bit Add-Only Memory*	6-TSOP	2.11	1.42
DS2502P-E48+ND	1K-Bit Add-Only Memory*	6-TSOP	2.89	1.93
DS2502P-E64+ND	64-Bit Node Address Chip*	6-TSOP	2.89	1.93
DS2502S+ND	1K-Bit Add-Only Memory*	8-SOIC	2.51	1.68
DS2505+ND	16K-Bit Add-Only Memory*	TO-92-3	2.93	1.96
DS2505P+ND	16K-Bit Add-Only Memory*	6-TSOP	2.93	1.96
DS90341-PCX+ND	PowerCap Module with			