

MAXIM INNOVATION DELIVERED™		DigiKey Reel®	RESET	
Digi-Key Part No.	Description	Pkg.	Price Each*	
			1	25
DS1232LPN+ND	Low Power MicroMonitor Chip*	8-Dip	3.30	2.20
DS1233-5+ND	5V, EconoReset, 5%*	TO-92	1.75	1.17
DS1233-10+ND	5V, EconoReset, 10%*	TO-92	1.75	1.17
DS1233A-10+ND	3.3V, EconoReset, 10%*	TO-92	1.65	1.10
DS1233A-15+ND	3.3V, EconoReset, 10%*	TO-92	1.65	1.17
DS1233AZ-10+ND	3.3V, EconoReset, 10%*	SOT-223	2.86	1.91
DS1233AZ-10+CT-ND	3.3V, EconoReset, 10%*	SOT-223	2.35	1.78
DS1233AZ-10+TR-ND	3.3V, EconoReset, 10%*	SOT-223	2.945/6/2,500	
DS1233AZ-15+ND	3.3V, EconoReset, 15%*	SOT-223	3.06	2.05
DS1233D-5+CT-ND	5V, EconoReset, No Pushbutton Reset, 5%*	TO-92	1.64	1.24
DS1233D-5+TR-ND	5V, EconoReset, No Pushbutton Reset, 5%*	TO-92	1.683/24/2,000	
DS1233D-10+CT-ND	5V, EconoReset, No Pushbutton Reset, 10%*	TO-92	1.64	1.24
DS1233D-10+TR-ND	5V, EconoReset, No Pushbutton Reset, 10%*	TO-92	1.683/24/2,000	
DS1233D-15+ND	5V, EconoReset, No Pushbutton Reset, 15%*	TO-92	1.75	1.17
DS1233DZ-5+ND	5V, EconoReset, No Pushbutton Reset, 5%*	SOT-223	2.86	1.91
DS1233DZ-5+CT-ND	5V, EconoReset, No Pushbutton Reset, 5%*	SOT-223	2.94	2.23
DS1233DZ-5+TR-ND	5V, EconoReset, No Pushbutton Reset, 5%*	SOT-223	3.759/25/2,500	
DS1233DZ-10+ND	5V, EconoReset, No Pushbutton Reset, 10%*	SOT-223	2.86	1.91
DS1233DZ-10+CT-ND	5V, EconoReset, No Pushbutton Reset, 10%*	SOT-223	2.35	1.78
DS1233DZ-10+TR-ND	5V, EconoReset, No Pushbutton Reset, 10%*	SOT-223	2.945/6/2,500	
DS1233DZ-15+ND	5V, EconoReset, No Pushbutton Reset, 15%*	SOT-223	2.86	1.91
DS1233DZ-15+CT-ND	5V, EconoReset, No Pushbutton Reset, 15%*	SOT-223	2.94	2.23
DS1233DZ-15+TR-ND	5V, EconoReset, No Pushbutton Reset, 15%*	SOT-223	3.759/25/2,500	
DS1233M-5+ND	5V, EconoReset*	TO-92	1.75	1.17
DS1233M-5+ND	5V, EconoReset*	TO-92	1.75	1.17
DS1233MS-3+ND	3.3V, EconoReset*	8-SOIC	3.67	2.45
DS1233MS-5+ND	5V, EconoReset*	8-SOIC	3.67	2.45
DS1233Z-5-ND	EconoReset, 5%*	SOT-223	2.86	1.91
DS1233Z-10+ND	EconoReset, 10%*	SOT-223	3.06	2.05
DS1233Z-15+ND	EconoReset, 15%*	SOT-223	3.06	2.05
DS1810-5+CT-ND	5V, EconoReset with Push-Pull Output, 5%*	TO-92	1.34	1.01
DS1810-5+TR-ND	5V, EconoReset with Push-Pull Output, 5%*	TO-92	1.369/04/2,000	
DS1811-5+CT-ND	5V, EconoReset with Open Drain Output, 5%*	TO-92	1.34	1.01
DS1811-5+TR-ND	5V, EconoReset with Open Drain Output, 5%*	TO-92	1.369/04/2,000	
DS1811-10+CT-ND	5V, EconoReset with Open Drain Output, 10%*	TO-92	1.10	.84
DS1811-10+TR-ND	5V, EconoReset with Open Drain Output, 10%*	TO-92	1.099/72/2,000	
DS1811-15-ND	5V, EconoReset with Open Drain Output, 15%*	TO-92	1.41	.95
DS1811-15+CT-ND	5V, EconoReset with Open Drain Output, 15%*	TO-92	1.34	1.01
DS1811-15+TR-ND	5V, EconoReset with Open Drain Output, 15%*	TO-92	1.369/04/2,000	
DS1811R-5+CT-ND	5V, EconoReset with Open Drain Output, 5%*	SOT-23	1.16	.88
DS1811R-5+TR-ND	5V, EconoReset with Open Drain Output, 5%*	SOT-23	1.171/91/3,000	
DS1811R-10+CT-ND	5V, EconoReset with Open Drain Output, 10%*	SOT-23	.90	.68
DS1811R-10+TR-ND	5V, EconoReset with Open Drain Output, 10%*	SOT-23	1.346/59/3,000	
DS1812-5+CT-ND	5V, EconoReset with Active High Push-Pull Output, 5%*	TO-92	1.34	1.01
DS1812-5+TR-ND	5V, EconoReset with Active High Push-Pull Output, 5%*	TO-92	1.369/04/2,000	
DS1812-10+CT-ND	5V, EconoReset with Active High Push-Pull Output, 10%*	TO-92	1.34	1.01
DS1812-10+TR-ND	5V, EconoReset with Active High Push-Pull Output, 10%*	TO-92	1.369/04/2,000	
DS1813-5-ND	5V, EconoReset with Pushbutton, 5%*	TO-92	1.34	1.01
DS1813-5+CT-ND	5V, EconoReset with Pushbutton, 5%*	TO-92	1.369/04/2,000	
DS1813-10+CT-ND	5V, EconoReset with Pushbutton, 10%*	TO-92	1.34	1.01
DS1813-10+TR-ND	5V, EconoReset with Pushbutton, 10%*	TO-92	1.369/04/2,000	
DS1813R-5-ND	5V, EconoReset with Pushbutton, 5%*	SOT-23	.90	.68
DS1813R-5+CT-ND	5V, EconoReset with Pushbutton, 5%*	SOT-23	1.346/59/3,000	
DS1813R-5+TR-ND	5V, EconoReset with Pushbutton, 5%*	SOT-23	1.34	1.01
DS1815-10+CT-ND	3.3V, EconoReset with Push-Pull Output, 10%*	TO-92	1.34	1.01
DS1815-10+TR-ND	3.3V, EconoReset with Push-Pull Output, 10%*	TO-92	1.369/04/2,000	
DS1817-5+ND	3.3V, EconoReset with Push-Pull Output, 5%* NEW!	TO-92	1.41	.95
DS1817-20+ND	3.3V, EconoReset with Push-Pull Output, 20%*	TO-92	1.41	.95
DS1818-10+CT-ND	3.3V, EconoReset with Pushbutton, 10%*	TO-92	1.34	1.01
DS1818-10+TR-ND	3.3V, EconoReset with Pushbutton, 10%*	TO-92	1.369/04/2,000	
DS1818R-5+CT-ND	3.3V, EconoReset with Pushbutton, 5%*	SOT-23	1.16	.88
DS1818R-5+TR-ND	3.3V, EconoReset with Pushbutton, 5%*	SOT-23	1.171/91/3,000	
DS1818R-10+CT-ND	3.3V, EconoReset with Pushbutton, 10%*	SOT-23	.90	.68
DS1818R-10+TR-ND	3.3V, EconoReset with Pushbutton, 10%*	SOT-23	1.346/59/3,000	
DS1833-5+ND	5V, Microprocessor EconoReset, 5%*	TO-92	2.29	1.53
DS1833-10+ND	5V, Microprocessor EconoReset, 10%*	TO-92	2.29	1.53
DS1833Z-5+CT-ND	5V, Microprocessor EconoReset, 5%*	SOT-223	3.78	2.86
DS1833Z-5+TR-ND	5V, Microprocessor EconoReset, 5%*	SOT-223	4.453/57/2,500	
DS1833Z-10+ND	5V, Microprocessor EconoReset, 10%*	SOT-223	4.01	2.68
DS1833Z-10+CT-ND	5V, Microprocessor EconoReset, 10%*	SOT-223	3.78	2.86
DS1833Z-10+TR-ND	5V, Microprocessor EconoReset, 10%*	SOT-223	4.453/57/2,500	
DS1834-ND	Dual Microprocessor EconoReset w/ Pushbutton* NEW!	8-Dip	3.06	2.05
DS1834AS+ND	Dual Microprocessor EconoReset with Pushbutton*	8-SOIC	3.06	2.05
DS1834AU+CT-ND	Dual Microprocessor EconoReset with Pushbutton*	8-MSOP	3.01	2.27
DS1834AU+TR-ND	Dual Microprocessor EconoReset with Pushbutton*	8-MSOP	4.645/75/3,000	
DS1834S+ND	Dual Microprocessor EconoReset with Pushbutton*	8-SOIC	3.06	2.05

MAXIM INNOVATION DELIVERED™		DigiKey Reel®	(Cont.)		REAL-TIME CLOCK
Digi-Key Part No.	Description	Pkg.	Price Each*		
			1	25	
DS1302Z-CT-ND	Trickle Charge Timekeeping Chip, 150mil.*	8-SOIC	3.36	2.54	
DS1302Z-TR-ND	Trickle Charge Timekeeping Chip, 150mil.*	8-SOIC	3.962/63/2,500		
DS1302Z+ND	Trickle Charge Timekeeping Chip, Ind. Temperature*	8-SOIC	4.61	3.08	
DS1305+ND	Serial Alarm Real-Time Clock, 300mil.*	16-Dip	6.43	4.29	
DS1305E+ND	Serial Alarm Real-Time Clock, 173mil.*	20-TSSOP	6.43	4.29	
DS1305EN+ND	Serial Alarm Real-Time Clock, Ind. Temperature*	20-TSSOP	7.07	4.72	
DS1306E+ND	Serial Alarm Real-Time Clock, 4.4mil.*	20-TSSOP	6.43	4.29	
DS1306EN+ND	Serial Alarm Real-Time Clock, Ind. Temperature*	20-TSSOP	7.10	4.74	
DS1306N+ND	Serial Alarm Real-Time Clock, 300mil.*	16-Dip	7.10	4.74	
DS1307+ND	Serial Real-Time Clock, 64x8, 300mil.*	8-Dip	4.75	3.17	
DS1307N+ND	Serial Real-Time Clock, 64x8, Ind. Temperature*	8-Dip	5.25	3.51	
DS1307Z+ND	Serial Real-Time Clock, 64x8, 150mil.*	8-SOIC	4.17	2.79	
DS1307Z+ND	Serial Real-Time Clock, 64x8, Ind. Temperature*	8-SOIC	5.25	3.51	
DS1315-5+ND	5V, Phantom Time Chip, 300mil.*	16-Dip	19.83	13.22	
DS1315-33+ND	3.3V, Phantom Time Chip, 300mil.* NEW!	16-Dip	19.83	13.22	
DS1315E-5+ND	5V, Phantom Time Chip* NEW!	20-TSSOP	23.03	15.36	
DS1315E-33+ND	3.3V, Phantom Time Chip* NEW!	20-TSSOP	23.03	15.36	
DS1315N-5+ND	5V, Phantom Time Chip, 300mil.* NEW!	16-Dip	22.79	15.20	
DS1315S-5+ND	5V, Phantom Time Chip, 300mil.*	16-SOIC	23.03	15.36	
DS1315S-33+ND	3.3V, Phantom Time Chip, 300mil.* NEW!	16-SOIC	23.03	15.36	
DS1315SN-5+ND	5V, Phantom Time Chip, Ind. Temperature*	16-SOIC	26.06	17.38	
DS1319E+ND	Parallel-Interface Elapsed Time Counter* NEW!	24-TSSOP	4.81	3.21	
DS1337-ND	i²C Serial Real-Time Clock*	8-Dip	3.06	2.05	
DS1337C+ND	i²C Serial Real-Time Clock* NEW!	16-SOIC	6.60	4.40	
DS1337S+ND	i²C Serial Real-Time Clock*	8-SOIC	3.06	2.05	
DS1337U+ND	i²C Serial Real-Time Clock*	8-µSOP	3.06	2.05	
DS1338C-3F+ND	3V, i²C Real-Time Clock with 56-Byte NV RAM* NEW!	16-SOIC	7.24	4.83	
DS1338C-33F+ND	3.3V, i²C Real-Time Clock with 56-Byte NV RAM*	16-SOIC	7.24	4.83	
DS1338U-3+ND	3V, i²C Real-Time Clock with 56-Byte NV RAM* NEW!	8-µSOP	3.91	2.61	
DS1338Z-3+ND	3V, i²C Real-Time Clock with 56-Byte NV RAM*	8-SOIC	3.91	2.61	
DS1338Z-18+ND	1.8V, i²C Real-Time Clock with 56-Byte NV RAM* NEW!	8-SOIC	3.91	2.61	
DS1338Z-33+ND	3.3V, i²C Real-Time Clock with 56-Byte NV RAM*	8-SOIC	3.91	2.61	
DS1339C-3F+ND	3V, i²C Real-Time Clock* NEW!	16-SOIC	7.24	4.83	
DS1339C-33F+ND	i²C Real-Time Clock*	16-SOIC	7.24	4.83	
DS1339U-3+ND	3V, i²C Real-Time Clock*	8-µSOP	3.91	2.61	
DS1339U-33+ND	3.3V, i²C Real-Time Clock*	8-µSOP	3.91	2.61	
DS1340C-33F+ND	3.3V, i²C Real-Time Clock with Trickle Charger*	16-SOIC	7.24	4.83	
DS1340U-33+ND	3.3V, i²C Real-Time Clock with Trickle Charger*	8-µSOP	3.91	2.61	
DS1340Z-3+ND	3V, i²C Real-Time Clock with Trickle Charger* NEW!	8-SOIC	3.91	2.61	
DS1340Z-33+ND	3.3V, i²C Real-Time Clock with Trickle Charger*	8-SOIC	3.91	2.61	
DS1371U+ND	i²C, 32-Bit Binary Counter Watchdog Clock*	8-µSOP	3.06	2.05	
DS1372U+ND	i²C, 32-Bit Binary Counter Clock with 64-Bit ID*	8-µSOP	3.04	2.27	
DS1374C-33F+ND	3.3V, i²C 32-Bit Binary Counter Watchdog RTC*	16-SOIC	7.81	5.21	
DS1374U-3+ND	3V, i²C 32-Bit Binary Counter Watchdog RTC* NEW!	10-µSOP	4.34	2.90	
DS1374U-18+ND	1.8V, i²C 32-Bit Binary Counter Watchdog RTC* NEW!	10-µSOP	4.34	2.90	
DS1374U-33+ND	3.3V, i²C 32-Bit Binary Counter Watchdog RTC*	10-µSOP	4.34	2.90	
DS1375T+ND	2-Wire Digital Input RTC with Alarm*	6-TDFN	1.68	1.13	
DS1388Z-3+ND	i²C RTC/Supervisor with Trickle Charger* NEW!	8-SOIC	5.79	3.87	
DS1388Z-5+ND	i²C RTC/Supervisor with Trickle Charger* NEW!	8-SOIC	5.79	3.87	
DS1388Z-33+ND	i²C RTC/Supervisor with Trickle Charger*	8-SOIC	5.79	3.87	
DS1390U-3+ND	3.3V SPI/3-Wire RTC with Trickle Charger*	10-µSOP	4.34	2.90	
DS1390U-33+ND	3.3V, Low Voltage SPI RTC with Trickle Charger*	10-µSOP	4.34	2.90	
DS1391U-3+ND	3V, Low Volt. SPI/3-Wire RTC w/Trickle Charger* NEW!	10-µSOP	4.34	2.90	
DS1391U-18+ND	1.8V, Low Volt. SPI/3-Wire RTC w/Trickle Charger* NEW!	10-µSOP	4.34	2.90	
DS1391U-33+ND	3.3V, Low Voltage SPI/3-Wire RTC with Trickle Charger*	10-µSOP	4.34	2.90	
DS1392U-33+ND	3.3V, Low Voltage SPI/3-Wire RTC with Trickle Charger*	10-µSOP	4.34	2.90	
DS1393U-33+ND	3.3V, Low Volt. SPI/3-Wire RTC w/Trickle Charger* NEW!	10-µSOP	4.34	2.90	
DS1500WEN+ND	3.3V, Y2KC Watchdog Real-Time Clock* NEW!	32-TSSOP	18.92	12.62	
DS1500YEN+ND	5V, Y2KC Watchdog Real-Time Clock* NEW!	32-TSSOP	18.92	12.62	
DS1501WE+ND	3.3V, Y2KC Watchdog Real-Time Clock*	28-TSSOP	15.35	10.24	
DS1501WEN+ND	3.3V, Y2KC Watchdog Real-Time Clock, Ind. Temp.*	28-TSSOP	17.64	11.77	
DS1501YEN+ND	5V, Y2KC Watchdog Real-Time Clock* NEW!	28-TSSOP	17.64	11.77	
DS1511W+ND	3.3V, Y2KC Watchdog Real-Time Clock*	28-EDIP	26.49	17.67	
DS1511Y+ND	5V, Y2KC Watchdog Real-Time Clock* NEW!	28-EDIP	26.49	17.67	
DS1553P-100+ND	5V, 64K-Byte Y2KC Nonvolatile Timekeeping RAM* NEW!	34-PCMA	32.72	21.82	
DS1553W-120+ND	3.3V, 64K-Byte Y2KC Nonvolatile Timekeeping RAM*	34-PCMA	24.55	19.29	
DS1554-70+ND	5V, 256K-Byte Y2KC Nonvolatile Timekeeping RAM* NEW!	32-EMOD	25.75	20.24	
DS1554P-70+ND	5V, 256K-Byte Y2KC Nonvolatile Timekeeping RAM*	34-PCMA	22.89	17.99	
DS1554WP-120+ND	3.3V, 256K-Byte Y2KC Nonvolatile Timekeeping RAM* NEW!	34-PCMA	22.89	17.99	
DS1556-70+ND	5V, 1M-Byte Y2KC Nonvolatile Timekeeping RAM* NEW!	32-EMOD	35.12	27.60	
DS1556P-70+ND	5V, 1M-Byte Y2KC Nonvolatile Timekeeping RAM* NEW!	34-PCMA	31.22	24.54	
DS1556W-120+ND	3.3V, 1M-Byte Y2KC Nonvolatile Timekeeping RAM* NEW!	32-EMOD	35.12	27.60	
DS1558W+ND	3.3V Watchdog Clock with NV Ram Control* NEW!	48-TQFP	13.67	9.12	
DS1558Y+ND	5V Watchdog Clock with NV Ram Control* NEW!	48-TQFP	13.67	9.12	
DS1647P-120+ND	Nonvolatile Timekeeping RAM* NEW!	34-PCMA	34.69	27.26	
DS1670E+ND	3.3V Portable System Controller, 4.4mm*	20-TSSOP	11.98	7.99	
DS1670S+ND	3V Portable System Controller* NEW!	20-SOIC	12.29	8.20	
DS1672U-3+ND	3V, i²C, 32-Bit Binary Counter RTC* NEW!	8-SOIC	3.91	2.61	
DS1673E-3+ND	3V Portable System Controller* NEW!	20-TSSOP	11.98	7.99	
DS1673E-5+ND	5V Portable System Controller* NEW!	20-TSSOP	11.98	7.99	
DS1673S-3+ND	3V Portable System Controller* NEW!	20-SOIC	12.29	8.20	
DS1673S-5+ND	5V Portable System Controller* <				