

DS1620 Negative Temperatures

°C	°F	Binary Digital	Hex Digital
-0.5	31.1	%1 11111111	\$01FF
-1.0	30.2	%1 11111110	\$01FE
-1.5	29.3	%1 11111101	\$01FD
-2.0	28.4	%1 11111100	\$01FC
-2.5	27.5	%1 11111011	\$01FB
-3.0	26.6	%1 11111010	\$01FA
-3.5	25.7	%1 11111001	\$01F9
-4.0	24.8	%1 11111000	\$01F8
-4.5	23.9	%1 11110111	\$01F7
-5.0	23.0	%1 11110110	\$01F6
-5.5	22.1	%1 11110101	\$01F5
-6.0	21.2	%1 11110100	\$01F4
-6.5	20.3	%1 11110011	\$01F3
-7.0	19.4	%1 11110010	\$01F2
-7.5	18.5	%1 11110001	\$01F1
-8.0	17.6	%1 11110000	\$01F0
-8.5	16.7	%1 11101111	\$01EF
-9.0	15.8	%1 11101110	\$01EE
-9.5	14.9	%1 11101101	\$01ED
-10.0	14.0	%1 11101100	\$01EC
-10.5	13.1	%1 11101011	\$01EB
-11.0	12.2	%1 11101010	\$01EA
-11.5	11.3	%1 11101001	\$01E9
-12.0	10.4	%1 11101000	\$01E8
-12.5	9.5	%1 11100111	\$01E7
-13.0	8.6	%1 11100110	\$01E6
-13.5	7.7	%1 11100101	\$01E5
-14.0	6.8	%1 11100100	\$01E4
-14.5	5.9	%1 11100011	\$01E3
-15.0	5.0	%1 11100010	\$01E2
-15.5	4.1	%1 11100001	\$01E1
-16.0	3.2	%1 11100000	\$01E0
-16.5	2.3	%1 11011111	\$01DF
-17.0	1.4	%1 11011110	\$01DE
-17.5	0.5	%1 11011101	\$01DD
-18.0	-0.4	%1 11011100	\$01DC
-18.5	-1.3	%1 11011011	\$01DB
-19.0	-2.2	%1 11011010	\$01DA
-19.5	-3.1	%1 11011001	\$01D9
-20.0	-4.0	%1 11011000	\$01D8
-20.5	-4.9	%1 11010111	\$01D7
-21.0	-5.8	%1 11010110	\$01D6
-21.5	-6.7	%1 11010101	\$01D5
-22.0	-7.6	%1 11010100	\$01D4
-22.5	-8.5	%1 11010011	\$01D3
-23.0	-9.4	%1 11010010	\$01D2
-23.5	-10.3	%1 11010001	\$01D1
-24.0	-11.2	%1 11010000	\$01D0
-24.5	-12.1	%1 11001111	\$01CF
-25.0	-13.0	%1 11001110	\$01CE
-25.5	-13.9	%1 11001101	\$01CD
-26.0	-14.8	%1 11001100	\$01CC
-26.5	-15.7	%1 11001011	\$01CB
-27.0	-16.6	%1 11001010	\$01CA
-27.5	-17.5	%1 11001001	\$01C9

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°C	°F	Binary Digital	Hex Digital
-28.0	-18.4	%1 11001000	\$01C8
-28.5	-19.3	%1 11000111	\$01C7
-29.0	-20.2	%1 11000110	\$01C6
-29.5	-21.1	%1 11000101	\$01C5
-30.0	-22.0	%1 11000100	\$01C4
-30.5	-22.9	%1 11000011	\$01C3
-31.0	-23.8	%1 11000010	\$01C2
-31.5	-24.7	%1 11000001	\$01C1
-32.0	-25.6	%1 11000000	\$01C0
-32.5	-26.5	%1 10111111	\$01BF
-33.0	-27.4	%1 10111110	\$01BE
-33.5	-28.3	%1 10111101	\$01BD
-34.0	-29.2	%1 10111100	\$01BC
-34.5	-30.1	%1 10111011	\$01BB
-35.0	-31.0	%1 10111010	\$01BA
-35.5	-31.9	%1 10111001	\$01B9
-36.0	-32.8	%1 10111000	\$01B8
-36.5	-33.7	%1 10110111	\$01B7
-37.0	-34.6	%1 10110110	\$01B6
-37.5	-35.5	%1 10110101	\$01B5
-38.0	-36.4	%1 10110100	\$01B4
-38.5	-37.3	%1 10110011	\$01B3
-39.0	-38.2	%1 10110010	\$01B2
-39.5	-39.1	%1 10110001	\$01B1
-40.0	-40.0	%1 10110000	\$01B0
-40.5	-40.9	%1 10101111	\$01AF
-41.0	-41.8	%1 10101110	\$01AE
-41.5	-42.7	%1 10101101	\$01AD
-42.0	-43.6	%1 10101100	\$01AC
-42.5	-44.5	%1 10101011	\$01AB
-43.0	-45.4	%1 10101010	\$01AA
-43.5	-46.3	%1 10101001	\$01A9
-44.0	-47.2	%1 10101000	\$01A8
-44.5	-48.1	%1 10100111	\$01A7
-45.0	-49.0	%1 10100110	\$01A6
-45.5	-49.9	%1 10100101	\$01A5
-46.0	-50.8	%1 10100100	\$01A4
-46.5	-51.7	%1 10100011	\$01A3
-47.0	-52.6	%1 10100010	\$01A2
-47.5	-53.5	%1 10100001	\$01A1
-48.0	-54.4	%1 10100000	\$01A0
-48.5	-55.3	%1 10011111	\$019F
-49.0	-56.2	%1 10011110	\$019E
-49.5	-57.1	%1 10011101	\$019D
-50.0	-58.0	%1 10011100	\$019C
-50.5	-58.9	%1 10011011	\$019B
-51.0	-59.8	%1 10011010	\$019A
-51.5	-60.7	%1 10011001	\$0199
-52.0	-61.6	%1 10011000	\$0198
-52.5	-62.5	%1 10010111	\$0197
-53.0	-63.4	%1 10010110	\$0196
-53.5	-64.3	%1 10010101	\$0195
-54.0	-65.2	%1 10010100	\$0194
-54.5	-66.1	%1 10010011	\$0193
-55.0	-67.0	%1 10010010	\$0192