

Converting Colors

HunterLab(71.3244, -11.5723,
-1.1695)

Have a look what the booklet for
HunterLab(71.3244, -11.5723,
-1.1695) contains.

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Color

**HunterLab(71.2084,
-11.5173, -1.3125)**

Conversions

Conversions Part 1

Format	Color
Hex	A5C2C7
RGB	165, 194, 199
RGB Percent	65%, 76%, 78%
CMY	0.3529, 0.2392, 0.2196
CMYK	0.17, 0.03, 0.00, 0.22
HSL	189°, 23%, 71%
HSV	189°, 17%, 78%
XYZ	45.1176, 50.7064, 61.4422
YIQ	185.8990, -18.8890, -4.5930

Conversions

Conversions Part 2

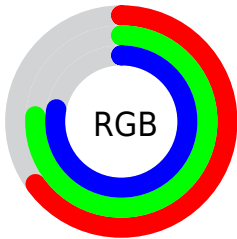
Format	Color
R_{YB}	165, 181, 199
Decimal	10863303
CIE _{Lab}	76.50, -8.67, -5.79
CIE _{LCh}	77, 10.427, 213.706
Yxy	50.7085, 0.2869, 0.3224
Android (android.graphics.Color)	4289053383 (0xFFA5C2C7)
YUV	185.8990, 6.4588, -18.3284
Hunter-Lab	71.2084, -11.5173, -1.3125

Details

The HunterLab color **71.2084, -11.5173, -1.3125** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **66.0364, 5.3163, 8.8230**, and the grayscale version is **70.0111, -3.7356, 3.8038**.

A 20% lighter version of the original color is **95.6190, -14.1407, 0.0095**, and **49.3064, -9.1793, -1.9905** is the 20% darker color. If you saturate the color by 10%, you get **68.8830, -15.2017, -4.3294**, and if you desaturate by 10%, it is **73.7061, -7.3082, 1.8242**.

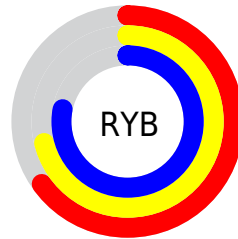
Distribution



Red (65%)

Green (76%)

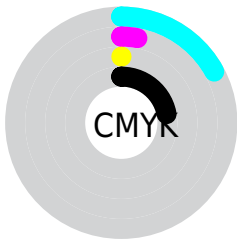
Blue (78%)



Red (65%)

Yellow (71%)

Blue (78%)

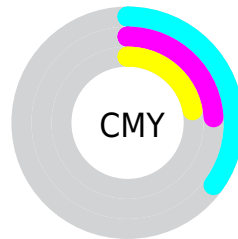


Cyan (17%)

Magenta (3%)

Yellow (0%)

Black (22%)



Cyan (35%)

Magenta (24%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.2084, -11.5173, -1.3125 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 71.2084, -11.5173, -1.3125 by changing the saturation by 10% instead.

■ 71.2084, -11.5173,
-1.3125

■ 71.2084, -11.5173,
-1.3125

197.3398,
-21.4944, 3.5833

■ 59.9805, -10.4704,
-1.6555

■ 95.5111, -13.6429,
-0.4856

■ 49.4127, -9.4283,
-1.9485

■ 108.5246,
-14.7226, -0.0102

■ 39.5507, -8.3878,
-2.1851

122.0807,
-15.8154, 0.5035

■ 30.4493, -7.3422,
-2.3584

136.1585,
-16.9220, 1.0535

■ 22.1783, -6.2805,
-2.4594

150.7393,
-18.0429, 1.6379

■ 14.8313, -5.1829,
-2.4755

165.8064,

■ 8.4842, -4.9084,

-19.1785, 2.2553

-2.4896

181.3445,
-20.3289, 2.9042

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.2084, -11.5173,
-1.3125

■ 71.2084, -11.5173,
-1.3125

■ 68.8830, -15.2017,
-4.3294

■ 73.7061, -7.3082,
1.8242

■ 66.7316, -18.3120,
-7.2089

■ 76.3646, -2.6189,
5.0576

■ 64.7603, -20.8091,
-9.9287

■ 79.1775, 2.5017,
8.3710

■ 62.9717, -22.6618,
-12.4684

■ 82.1369, 8.0076,
11.7487

■ 61.3653, -23.8527,

■ 84.1443, 10.2762,

-14.8108

13.9558

■ 59.9369, -24.3837,
-16.9445

■ 84.9987, 8.7150,
14.8377

■ 58.6769, -24.2822,
-18.8668

■ 85.8600, 7.1578,
15.7193

■ 57.5653, -23.6221,
-20.5947

■ 86.7281, 5.6048,
16.6005

■ 57.2539, -23.3831,
-21.0850

■ 87.6029, 4.0561,
17.4813

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



71.2099, -13.0177, 3.2909



71.2084, -11.5173, -1.3125



71.2099, -7.9539, -4.6909

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



71.2099, -11.5185, -1.3114



71.2099, 4.8955, -0.2350



71.2099, -4.4150, 12.2999

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



71.2084, -11.5173, -1.3125



66.0364, 5.3163, 8.8230

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



71.2099, 0.4444, 11.4955



71.2084, -11.5173, -1.3125



71.2099, 5.9046, 4.4565

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



71.2099, -11.5185, -1.3114



71.2099, 1.5334, -4.0404



71.2099, 4.2548, 8.7006



71.2099, -8.9875, 10.9767

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



71.2084, -11.5173, -1.3125



71.2099, -4.8396, -5.6815



71.2099, 4.2548, 8.7006



71.2099, -2.7612, 12.2689

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



71.2099, -11.5185, -1.3114



98.2200, -8.4710, 3.2649



71.9247, -18.7731, 12.8312



45.3273, -4.1171, 1.3707

0.0000, NaN, NaN



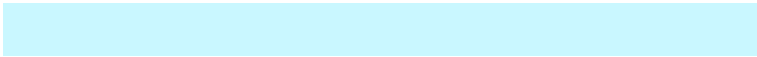
46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



71.2099, -11.5185, -1.3114



92.8981, -17.3883, -3.4422



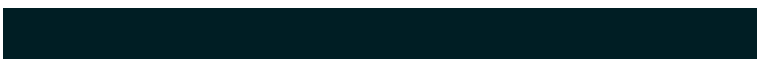
66.1458, -3.3830, -7.7337



34.3389, -3.9070, 0.5141



46.0200, -18.8930, -16.7365



10.3787, -4.5812, -3.0830

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



65.5350, 12.6402, -5.5737



83.6462, 22.2901, -10.5145



70.8538, -3.0261, 13.8185



32.8463, 2.3708, -0.5717



31.1094, 59.2877, -26.5005



6.8247, 13.0951, -6.5017

Previews

White Background



This preview shows how the HunterLab color 71.2084, -11.5173, -1.3125 looks on a white background.

Color Contrast Check

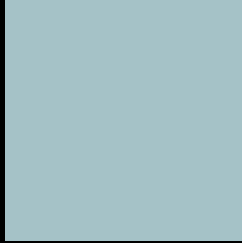
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 71.2084, -11.5173, -1.3125 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

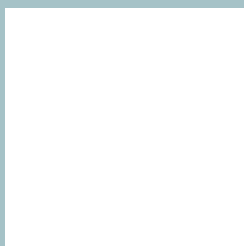
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 71.2084, -11.5173, -1.3125 Background



This preview shows how black text looks on a background with the HunterLab color 71.2084, -11.5173, -1.3125.



This preview shows how white text looks on a background with the HunterLab color 71.2084,

-11.5173, -1.3125.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

71.2084, -11.5173, -1.3125

Protanopia

71.0126, -1.4662, 0.6252

Deuteranopia

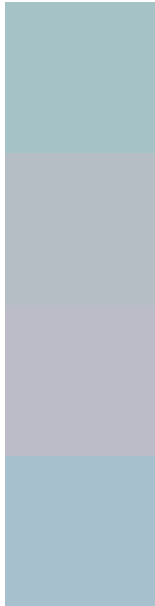
71.0644, 5.1547, -2.2230



Tritanopia

71.3509, -8.8055, -5.7754

Trichromacy



Original Color

71.2084, -11.5173, -1.3125

Protanomaly

71.1591, -5.5437, 0.2372

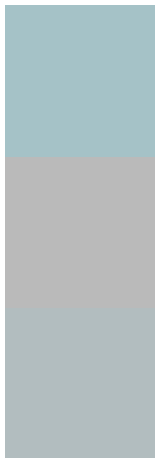
Deuteranomaly

70.9945, -1.2048, -1.9094

Tritanomaly

71.1721, -9.6462, -4.4280

Monochromacy



Original Color

71.2084, -11.5173, -1.3125

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

70.4427, -6.8091, 1.8008

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.2084, -11.5173, -1.3125 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(165, 194, 199)` looks like.

```
.text, #text, p{  
    color:rgb(165, 194, 199)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(165, 194, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 194, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 71.2084, -11.5173, -1.3125 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 194, 199) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(165, 194, 199) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(165, 194, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 194, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 194, 199);  
box-shadow:4px 4px 4px 4px rgb(165, 194,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.2084, -11.5173, -1.3125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 194, 199) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(165,  
194, 199) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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