

Converting Colors

HunterLab(74.3363, -13.9028,
-5.3695)

Have a look what the booklet for
HunterLab(74.3363, -13.9028,
-5.3695) contains.

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Color

**HunterLab(74.3292,
-13.8593, -5.1876)**

Conversions

Conversions Part 1

Format	Color
Hex	A2CBD6
RGB	162, 203, 214
RGB Percent	64%, 80%, 84%
CMY	0.3647, 0.2039, 0.1608
CMYK	0.24, 0.05, 0.00, 0.16
HSL	193°, 39%, 74%
HSV	193°, 24%, 84%
XYZ	48.3938, 55.2483, 71.7317
YIQ	191.9950, -27.9670, -5.2710

Conversions

Conversions Part 2

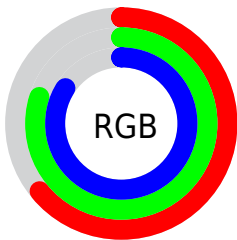
Format	Color
R _{YB}	162, 185, 214
Decimal	10669014
CIE _{Lab}	79.19, -11.02, -9.91
CIE _{LCh}	79, 14.823, 221.979
Yxy	55.2505, 0.2759, 0.3150
Android (android.graphics.Color)	4288859094 (0xFFA2CBD6)
YUV	191.9950, 10.8485, -26.3056
Hunter-Lab	74.3292, -13.8593, -5.1876

Details

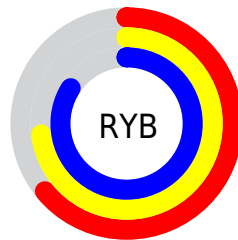
The HunterLab color $74.3292, -13.8593, -5.1876$ is a light color, and the websafe version is hex $99CCCC$. A complement of this color would be $68.4048, 8.6703, 12.6738$, and the grayscale version is $72.5660, -3.8719, 3.9427$.

A 20% lighter version of the original color is $96.7706, -16.7594, 1.3713$, and $52.2009, -11.6361, -5.2932$ is the 20% darker color. If you saturate the color by 10%, you get $71.4773, -16.8068, -9.0220$, and if you desaturate by 10%, it is $77.3658, -10.3306, -1.2635$.

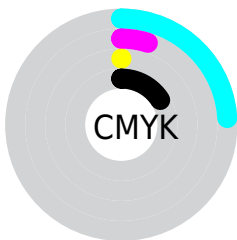
Distribution



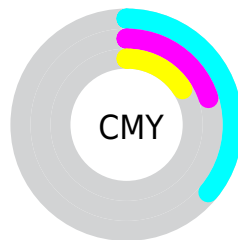
- Red (64%)
- Green (80%)
- Blue (84%)



- Red (64%)
- Yellow (73%)
- Blue (84%)



- Cyan (24%)
- Magenta (5%)
- Yellow (0%)
- Black (16%)



- Cyan (36%)
- Magenta (20%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3292, -13.8593, -5.1876 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 74.3292, -13.8593, -5.1876 by changing the saturation by 10% instead.

■ 74.3292, -13.8593,
-5.1876

■ 74.3292, -13.8593,
-5.1876

201.7079,
-24.7510, -1.5311

■ 62.9304, -12.6878,
-5.3693

■ 98.9484, -16.2160,
-4.6661

■ 52.1811, -11.5138,
-5.4949

■ 112.1097,
-17.4040, -4.3359

■ 42.1248, -10.3329,
-5.5572

125.8078,
-18.6009, -3.9629

■ 32.8132, -9.1363,
-5.5495

140.0223,
-19.8078, -3.5496

■ 24.3114, -7.9105,
-5.4633

154.7352,
-21.0257, -3.0980

■ 16.7054, -6.6319,
-5.2892

169.9301,

■ 10.1166, -5.3969,

-22.2553, -2.6100

-5.0217

185.5922,
-23.4969, -2.0872

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.3292, -13.8593,
-5.1876

■ 74.3292, -13.8593,
-5.1876

■ 71.4773, -16.8068,
-9.0220

■ 77.3658, -10.3306,
-1.2635

■ 68.8140, -19.1191,
-12.7461

■ 80.5737, -6.2705,
2.7253

■ 66.3472, -20.7526,
-16.3326

■ 83.9447, -1.7324,
6.7619

■ 64.0814, -21.6733,
-19.7551

■ 87.4694, 3.2340,
10.8314

■ 62.0171, -21.8652,

■ 89.6152, 3.4667,

-22.9898

13.1903

■ 60.1495, -21.3378,
-26.0199

■ 90.9933, 1.0688,
14.6349

■ 58.4657, -20.1384,
-28.8424

■ 92.3862, -1.3181,
16.0764

■ 57.5630, -19.2494,
-30.3949

■ 93.7935, -3.6938,
17.5146

■ 95.2149, -6.0582,
18.9494

Harmonies

Analogous

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



74.3307, -16.8735, 1.2965



74.3292, -13.8593, -5.1876



74.3307, -8.1515, -9.4105

Triad

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



74.3307, -13.8603, -5.1864



74.3307, 9.4791, -0.0898



74.3307, -6.7857, 15.6743

Complementary

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



74.3292, -13.8593, -5.1876



68.4048, 8.6703, 12.6738

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.



74.3307, 0.3058, 15.3787



74.3292, -13.8593, -5.1876



74.3307, 9.8784, 6.6943

Square

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



74.3307, -13.8603, -5.1864



74.3307, 5.3945, -6.2831



74.3307, 6.4660, 12.2277



74.3307, -12.8929, 13.0772

Rectangle

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



74.3292, -13.8593, -5.1876



74.3307, -3.4975, -10.1565



74.3307, 6.4660, 12.2277



74.3307, -4.4415, 15.9026

Sweetspot

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



74.3307, -13.8603, -5.1864



97.1521, -9.0800, 1.9685



76.6613, -26.0418, 16.4398



44.8356, -4.3438, 0.7731

0.0000, NaN, NaN



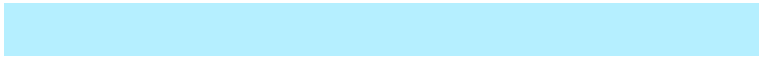
46.2646, -2.4686, 2.5136

Same Dimension

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



74.3307, -13.8603, -5.1864



88.8785, -18.7885, -8.6743



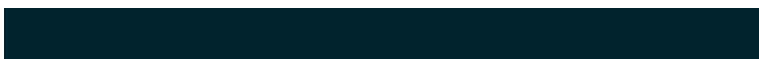
66.4978, -1.2683, -15.7701



36.9340, -3.9380, 0.3158



44.9260, -15.2049, -23.3306



11.5390, -4.4186, -4.8843

Inverse Universe

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



66.6708, 21.0287, -8.7969



77.8340, 32.1384, -13.8945



75.8137, -4.2624, 19.9081



35.4762, 2.4980, -0.3574



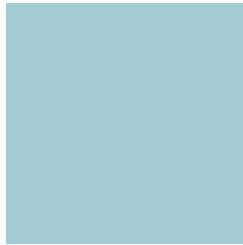
32.2217, 60.5846, -21.0695



7.9858, 15.1353, -6.1524

Previews

White Background



This preview shows how the HunterLab color 74.3292, -13.8593, -5.1876 looks on a white background.

Color Contrast Check

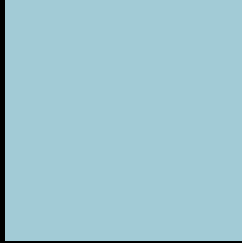
Large Text (above 18pt) WCAG AA × Fail

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 74.3292, -13.8593, -5.1876 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

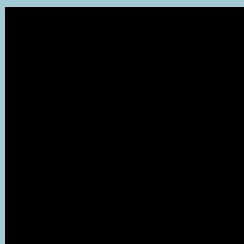
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

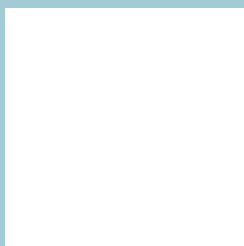
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.3292, -13.8593, -5.1876 Background



This preview shows how black text looks on a background with the HunterLab color 74.3292, -13.8593, -5.1876.



This preview shows how white text looks on a background with the HunterLab color 74.3292,

-13.8593, -5.1876.

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

74.3292, -13.8593, -5.1876

Protanopia

74.0197, -0.9857, -2.7245

Deuteranopia

74.0377, 5.7228, -6.8477



Tritanopia

74.2223, -12.3366, -7.4657

Trichromacy



Original Color

74.3292, -13.8593, -5.1876

Protanomaly

73.9614, -5.7385, -3.9289

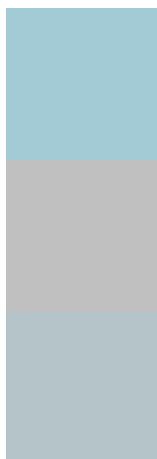
Deuteranomaly

74.0317, -2.0162, -6.4467

Tritanomaly

74.1872, -12.5333, -6.9693

Monochromacy



Original Color

74.3292, -13.8593, -5.1876

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

73.1257, -7.8208, 0.6181

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3292, -13.8593, -5.1876 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(162, 203, 214)` looks like.

```
.text, #text, p{  
    color:rgb(162, 203, 214)  
}
```

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(162, 203, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 203, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3292, -13.8593, -5.1876 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(162, 203, 214) }
```


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

```
.border{ border-color:rgb(162, 203, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 203, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 203, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 203, 214);  
box-shadow:4px 4px 4px 4px rgb(162, 203,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3292, -13.8593, -5.1876 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 203, 214) }
```

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

```
.background{ background-color: rgb(162,  
203, 214) }
```

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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