

Converting Colors

HunterLab(71.8593, -11.8359,
7.5730)

Have a look what the booklet for
HunterLab(71.8593, -11.8359,
7.5730) contains.

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Color

**HunterLab(71.8594,
-11.8292, 7.5575)**

Conversions

Conversions Part 1

Format	Color
Hex	B0C3B6
RGB	176, 195, 182
RGB Percent	69%, 76%, 71%
CMY	0.3098, 0.2353, 0.2863
CMYK	0.10, 0.00, 0.07, 0.24
HSL	139°, 14%, 73%
HSV	139°, 10%, 76%
XYZ	45.8631, 51.6377, 51.8058
YIQ	187.8370, -7.1510, -8.0710

Conversions

Conversions Part 2

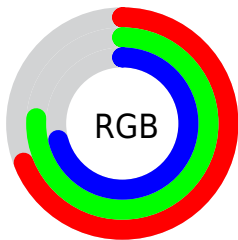
Format	Color
RYB	176, 190, 195
Decimal	11584438
CIELab	77.07, -8.96, 4.32
CIELCh	77, 9.951, 154.271
Yxy	51.6399, 0.3072, 0.3459
Android (android.graphics.Color)	4289774518 (0xFFB0C3B6)
YUV	187.8370, -2.8776, -10.3810
Hunter-Lab	71.8594, -11.8292, 7.5575

Details

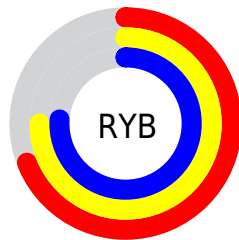
The HunterLab color $71.8594, -11.8292, 7.5575$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.0648, 4.7163, 0.0842$, and the grayscale version is $70.8611, -3.7810, 3.8500$.

A 20% lighter version of the original color is $96.4104, -14.0811, 9.4165$, and $49.8454, -9.6790, 5.8410$ is the 20% darker color. If you saturate the color by 10%, you get $70.0014, -19.3496, 11.1457$, and if you desaturate by 10%, it is $73.9304, -3.7286, 3.9206$.

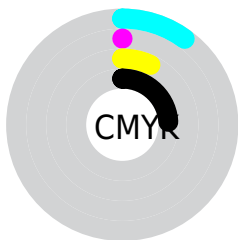
Distribution



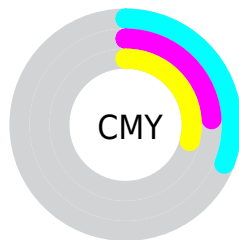
- Red (69%)
- Green (76%)
- Blue (71%)



- Red (69%)
- Yellow (75%)
- Blue (76%)



- Cyan (10%)
- Magenta (0%)
- Yellow (7%)
- Black (24%)



- Cyan (31%)
- Magenta (24%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.8594, -11.8292, 7.5575 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 71.8594, -11.8292, 7.5575 by changing the saturation by 10% instead.

■ 71.8594, -11.8292,
7.5575

■ 71.8594, -11.8292,
7.5575

198.2536,
-21.9232, 15.9750

■ 60.5955, -10.7670,
6.7326

■ 96.2289, -13.9844,
9.2771

■ 49.9893, -9.7083,
5.9285

109.2735,
-15.0779, 10.1697

■ 40.0863, -8.6502,
5.1455

122.8596,
-16.1839, 11.0841

■ 30.9404, -7.5860,
4.3820

136.9662,
-17.3033, 12.0202

■ 22.6204, -6.5042,
3.6347

151.5748,
-18.4366, 12.9777

■ 15.2183, -5.3849,
2.8968

166.6688,

■ 8.8439, -4.8894,

-19.5842, 13.9562

2.5062

182.2330,
-20.7463, 14.9554

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.8594, -11.8292,
7.5575

■ 71.8594, -11.8292,
7.5575

■ 70.0014, -19.3496,
11.1457

■ 73.9304, -3.7286,
3.9206

■ 68.3577, -26.2065,
14.6458

■ 76.2021, 4.8772,
0.2642

■ 66.9335, -32.3289,
18.0194

■ 78.6673, 13.9095,
-3.3835

■ 65.7297, -37.6555,
21.2258

■ 81.3163, 23.2969,
-7.0001

■ 64.7437, -42.1427,

■ 81.9233, 26.1744,

24.2248

-13.7566

■ 63.9688, -45.7706,
26.9792

■ 82.1658, 27.4111,
-17.1579

■ 63.3939, -48.5481,
29.4563

■ 63.0019, -50.5192,
31.6296

■ 62.7553, -51.8265,
33.4685

Harmonies

Analogous

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



71.8609, -8.8765, 10.6850



71.8594, -11.8292, 7.5575



71.8609, -12.6644, 3.2658

Triad

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



71.8609, -11.8307, 7.5585



71.8609, -3.1611, -5.2390



71.8609, 3.8147, 8.6042

Complementary

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



71.8594, -11.8292, 7.5575



68.0648, 4.7163, 0.0842

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.



71.8609, 5.4357, 4.5515



71.8594, -11.8292, 7.5575



71.8609, 1.3429, -3.5929

Square

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



71.8609, -11.8307, 7.5585



71.8609, -7.7348, -4.3065



71.8609, 4.5197, 0.0629



71.8609, 0.1433, 11.2608

Rectangle

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



71.8594, -11.8292, 7.5575



71.8609, -11.9239, 0.2724



71.8609, 4.5197, 0.0629



71.8609, 4.6217, 7.3699

Sweetspot

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



71.8609, -11.8307, 7.5585



97.9929, -8.6493, 6.8589



72.8179, -8.7524, 11.2727



45.7499, -4.4654, 3.3959

0.0000, NaN, NaN



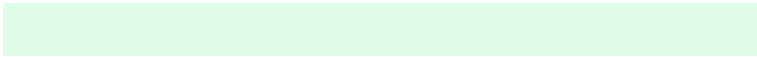
46.2646, -2.4686, 2.5136

Same Dimension

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



71.8609, -11.8307, 7.5585



95.5345, -18.3649, 11.2951



72.1339, -10.3077, 3.6576



33.6304, -5.3913, 3.4692



50.6006, -41.7208, 26.8169



10.5783, -8.2965, 4.6879

Inverse Universe

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



68.0648, 4.7163, 0.0842



89.2015, 9.2492, -1.1724



67.7799, 3.1870, 4.1425



31.9243, 2.0451, 0.1099



29.4363, 54.2294, -10.5827



6.2162, 11.6203, -3.5399

Previews

White Background



This preview shows how the HunterLab color 71.8594, -11.8292, 7.5575 looks on a white background.

Color Contrast Check

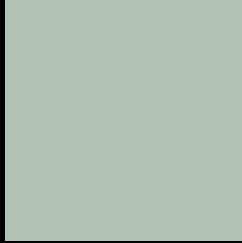
Large Text (above 18pt) WCAG AA × Fail

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 71.8594, -11.8292, 7.5575 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

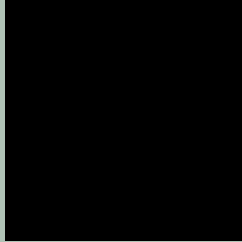
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

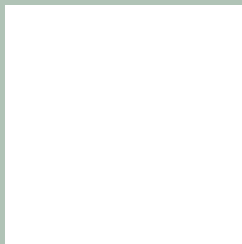
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.8594, -11.8292, 7.5575 Background



This preview shows how black text looks on a background with the HunterLab color 71.8594, -11.8292, 7.5575.



This preview shows how white text looks on a background with the HunterLab color 71.8594, -11.8292, 7.5575.

-11.8292, 7.5575.

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

71.8594, -11.8292, 7.5575

Protanopia

71.6838, -3.1844, 8.8412

Deuteranopia

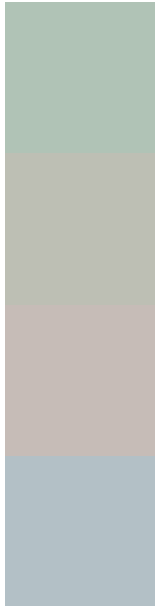
71.7240, 4.8180, 6.7943



Tritanopia

71.7425, -4.3417, -4.6538

Trichromacy



Original Color

71.8594, -11.8292, 7.5575

Protanomaly

71.6768, -6.2584, 8.3395

Deuteranomaly

71.6876, -1.4050, 7.0968

Tritanomaly

71.6660, -6.7749, -0.1582

Monochromacy



Original Color

71.8594, -11.8292, 7.5575

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

71.4123, -6.8395, 5.3154

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.8594, -11.8292, 7.5575 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(176, 195, 182)` looks like.

```
.text, #text, p{  
    color:rgb(176, 195, 182)  
}
```

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(176, 195, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 195, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 71.8594, -11.8292, 7.5575 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(176, 195, 182) }
```


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

```
.border{ border-color:rgb(176, 195, 182) }
```

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

Here you see how a box with a 4 pixel rgb(176, 195, 182) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 195, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 195, 182);  
box-shadow:4px 4px 4px 4px rgb(176, 195,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.8594, -11.8292, 7.5575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 195, 182) }
```

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

```
.background{ background-color: rgb(176,  
195, 182) }
```

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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