

Converting Colors

HunterLab(71.3322, -11.7118,
15.5817)

Have a look what the booklet for
HunterLab(71.3322, -11.7118,
15.5817) contains.

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Color

**HunterLab(71.3467,
-11.5967, 15.7402)**

Conversions

Conversions Part 1

Format	Color
Hex	B8C1A1
RGB	184, 193, 161
RGB Percent	72%, 76%, 63%
CMY	0.2784, 0.2431, 0.3686
CMYK	0.05, 0.00, 0.17, 0.24
HSL	77°, 21%, 69%
HSV	77°, 17%, 76%
XYZ	45.2702, 50.9035, 41.1576
YIQ	186.6610, 4.9080, -11.8600

Conversions

Conversions Part 2

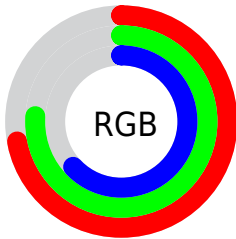
Format	Color
RYB	161, 193, 170
Decimal	12108193
CIELab	76.62, -8.75, 15.08
CIELCh	77, 17.439, 120.124
Yxy	50.9057, 0.3296, 0.3707
Android (android.graphics.Color)	4290298273 (0xFFB8C1A1)
YUV	186.6610, -12.6509, -2.3337
Hunter-Lab	71.3467, -11.5967, 15.7402

Details

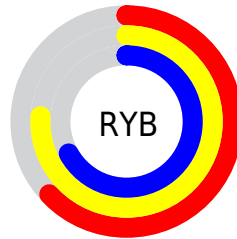
The HunterLab color **71.3467, -11.5967, 15.7402** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **61.5528, 5.2359, -10.5798**, and the grayscale version is **70.4023, -3.7565, 3.8251**.

A 20% lighter version of the original color is **95.5168, -13.5301, 18.2940**, and **49.6846, -9.7113, 13.1803** is the 20% darker color. If you saturate the color by 10%, you get **70.4405, -15.7703, 21.6877**, and if you desaturate by 10%, it is **72.3351, -7.0682, 8.9236**.

Distribution



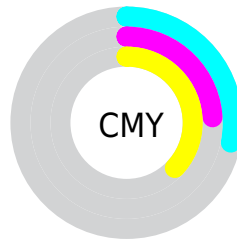
- Red (72%)
- Green (76%)
- Blue (63%)



- Red (63%)
- Yellow (76%)
- Blue (67%)



- Cyan (5%)
- Magenta (0%)
- Yellow (17%)
- Black (24%)



- Cyan (28%)
- Magenta (24%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3467, -11.5967, 15.7402 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 71.3467, -11.5967, 15.7402 by changing the saturation by 10% instead.

■ 71.3467, -11.5967,
15.7402

■ 71.3467, -11.5967,
15.7402

197.5342,
-21.6052, 28.2148

■ 60.1112, -10.5463,
14.3396

■ 95.6637, -13.7307,
18.5099

■ 49.5352, -9.4997,
12.9168

■ 108.6838,
-14.8140, 19.8871

■ 39.6645, -8.4545,
11.4612

122.2463,
-15.9103, 21.2640

■ 30.5536, -7.4039,
9.9557

136.3303,
-17.0203, 22.6431

■ 22.2721, -6.3368,
8.3730

150.9170,
-18.1445, 24.0264

■ 14.9134, -5.2332,
6.6662

165.9898,

■ 8.5620, -4.9115,

-19.2832, 25.4154

5.9934

181.5335,
-20.4367, 26.8111

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3467, -11.5967,
15.7402

■ 71.3467, -11.5967,
15.7402

■ 70.4405, -15.7703,
21.6877

■ 72.3351, -7.0682,
8.9236

■ 69.6114, -19.5749,
26.7581

■ 73.4011, -2.1912,
1.2489

■ 68.8596, -23.0075,
30.9568

■ 74.5459, 3.0181,
-7.2617

■ 68.1834, -26.0680,
34.3001

■ 75.7687, 8.5435,
-16.5815

■ 67.5803, -28.7619,

■ 76.9631, 13.8149,

36.8180

-25.2167

■ 67.0467, -31.1014,
38.5562

■ 77.4917, 15.5249,
-24.3639

■ 66.5780, -33.1070,
39.5804

■ 78.0342, 17.2687,
-23.4958

■ 66.1670, -34.8148,
39.9925

■ 78.5906, 19.0452,
-22.6130

■ 66.0345, -35.3608,
40.0711

■ 79.1606, 20.8535,
-21.7161

Harmonies

Analogous

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



71.3483, -3.8452, 17.3852



71.3467, -11.5967, 15.7402



71.3483, -17.0508, 10.9985

Triad

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



71.3483, -11.5985, 15.7411



71.3483, -11.5414, -10.4785



71.3483, 12.7544, 3.9164

Complementary

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



71.3467, -11.5967, 15.7402



61.5528, 5.2359, -10.5798

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.



71.3483, 10.4711, -4.0489



71.3467, -11.5967, 15.7402



71.3483, -3.7763, -12.9134

Square

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



71.3483, -11.5985, 15.7411



71.3483, -17.0189, -4.1120



71.3483, 4.3260, -10.4392



71.3483, 10.4340, 11.0493

Rectangle

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



71.3467, -11.5967, 15.7402



71.3483, -18.7752, 6.4235



71.3483, 4.3260, -10.4392



71.3483, 12.4986, 1.2469

Sweetspot

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



71.3483, -11.5985, 15.7411



97.0101, -8.5072, 10.4708



65.1821, 2.9044, 9.5448



44.8874, -4.1486, 5.1723



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



71.3483, -11.5985, 15.7411



95.0162, -17.6620, 24.1723



70.0655, -16.2447, 14.3563



34.0754, -3.9570, 5.1605



53.8917, -28.6838, 32.7056



11.3494, -5.3836, 6.8992

Inverse Universe

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



61.5528, 5.2359, -10.5798



79.0321, 9.8600, -18.9166



63.0254, 10.0985, -8.4517



31.4358, 0.5686, -1.9034



17.6728, 44.7552, -100.9050



4.1332, 9.7552, -18.0808

Previews

White Background



This preview shows how the HunterLab color 71.3467, -11.5967, 15.7402 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 71.3467, -11.5967, 15.7402 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

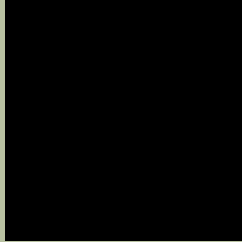
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

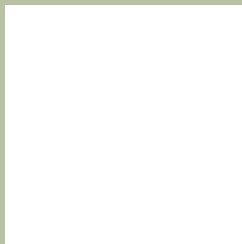
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.3467, -11.5967, 15.7402 Background



This preview shows how black text looks on a background with the HunterLab color 71.3467, -11.5967, 15.7402.



This preview shows how white text looks on a background with the HunterLab color 71.3467,

-11.5967, 15.7402.

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

71.3467, -11.5967, 15.7402

Protanopia

71.1419, -4.5789, 16.4208

Deuteranopia

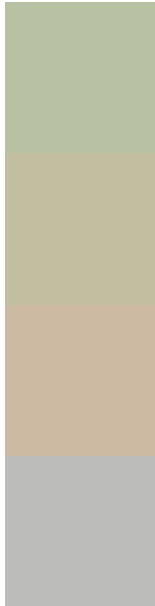
71.2034, 4.8951, 15.1080



Tritanopia

71.2405, -0.2273, -2.6097

Trichromacy



Original Color

71.3467, -11.5967, 15.7402

Protanomaly

71.2982, -7.0871, 16.1532

Deuteranomaly

71.1082, -1.4811, 15.2894

Tritanomaly

71.1860, -4.4496, 4.6294

Monochromacy



Original Color

71.3467, -11.5967, 15.7402

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.7451, -6.5201, 8.1792

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3467, -11.5967, 15.7402 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(184, 193, 161)` looks like.

```
.text, #text, p{  
    color:rgb(184, 193, 161)  
}
```

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(184, 193, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 193, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3467, -11.5967, 15.7402 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(184, 193, 161) }
```


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

```
.border{ border-color:rgb(184, 193, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 193, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 193, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 193, 161);  
box-shadow:4px 4px 4px 4px rgb(184, 193,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3467, -11.5967, 15.7402 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 193, 161) }
```

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

```
.background{ background-color: rgb(184,  
193, 161) }
```

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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