

Converting Colors

HunterLab(71.0624, -9.0563,
9.3801)

Have a look what the booklet for
HunterLab(71.0624, -9.0563, 9.3801)
contains.

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Color

**HunterLab(70.9516, -9.0456,
9.2383)**

Conversions

Conversions Part 1

Format	Color
Hex	B6BFB0
RGB	182, 191, 176
RGB Percent	71%, 75%, 69%
CMY	0.2863, 0.2510, 0.3098
CMYK	0.05, 0.00, 0.08, 0.25
HSL	96°, 10%, 72%
HSV	96°, 8%, 75%
XYZ	45.7587, 50.3413, 48.3795
YIQ	186.5990, -0.5490, -6.5730

Conversions

Conversions Part 2

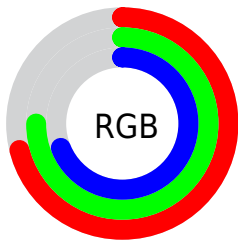
Format	Color
RYB	176, 191, 185
Decimal	11976624
CIELab	76.28, -5.88, 6.49
CIELCh	76, 8.753, 132.178
Yxy	50.3435, 0.3167, 0.3484
Android (android.graphics.Color)	4290166704 (0xFFB6BFB0)
YUV	186.5990, -5.2253, -4.0333
Hunter-Lab	70.9516, -9.0456, 9.2383

Details

The HunterLab color $70.9516, -9.0456, 9.2383$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $67.1774, 1.8488, -2.0786$, and the grayscale version is $70.3476, -3.7536, 3.8221$.

A 20% lighter version of the original color is $95.1446, -10.6257, 10.8674$, and $49.2943, -7.3980, 7.3100$ is the 20% darker color. If you saturate the color by 10%, you get $69.4987, -15.2826, 15.3823$, and if you desaturate by 10%, it is $72.5306, -2.3896, 2.3970$.

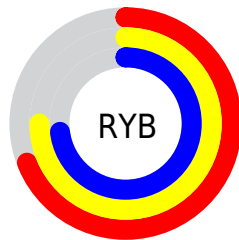
Distribution



Red (71%)

Green (75%)

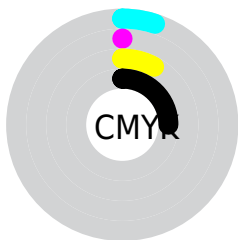
Blue (69%)



Red (69%)

Yellow (75%)

Blue (73%)

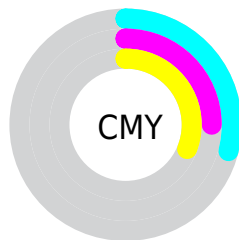


Cyan (5%)

Magenta (0%)

Yellow (8%)

Black (25%)



Cyan (29%)

Magenta (25%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.9516, -9.0456, 9.2383 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 70.9516, -9.0456, 9.2383 by changing the saturation by 10% instead.

■ 70.9516, -9.0456,
9.2383

■ 70.9516, -9.0456,
9.2383

196.9791,
-17.9644, 18.4347

■ 59.7381, -8.1463,
8.3037

■ 95.2279, -10.9010,
11.1586

■ 49.1854, -7.2610,
7.3820

108.2291,
-11.8549, 12.1440

■ 39.3398, -6.3896,
6.4715

121.7734,
-12.8271, 13.1472

■ 30.2560, -5.5285,
5.5676

135.8398,
-13.8178, 14.1684

■ 22.0044, -4.6719,
4.6625

150.4096,
-14.8270, 15.2078

■ 14.6793, -3.8086,
3.7414

165.4660,

■ 8.3378, -3.5168,

-15.8546, 16.2653

3.6787

180.9938,
-16.9004, 17.3410

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.9516, -9.0456,
9.2383

■ 70.9516, -9.0456,
9.2383

■ 69.4987, -15.2826,
15.3823

■ 72.5306, -2.3896,
2.3970

■ 68.1700, -21.0584,
20.7905

■ 74.2278, 4.6519,
-5.1038

■ 66.9688, -26.3405,
25.4366

■ 76.0410, 12.0385,
-13.2188

■ 65.8960, -31.0994,
29.3036

■ 77.9661, 19.7327,
-21.9022

■ 64.9513, -35.3124,

■ 79.3025, 24.1485,

32.3880

-21.4442

■ 64.1331, -38.9658,
34.7026

■ 80.5923, 28.1443,
-19.4475

■ 63.4381, -42.0573,
36.2804

■ 81.0824, 29.6477,
-18.6985

■ 62.8610, -44.5987,
37.1795

■ 62.3923, -46.6313,
37.5176

Harmonies

Analogous

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



70.9531, -5.4583, 10.8618



70.9516, -9.0456, 9.2383



70.9531, -11.1981, 6.1373

Triad

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



70.9531, -9.0473, 9.2393



70.9531, -6.2057, -3.7186



70.9531, 4.1471, 5.4385

Complementary

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



70.9516, -9.0456, 9.2383



67.1774, 1.8488, -2.0786

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.



70.9531, 3.9358, 1.5091



70.9516, -9.0456, 9.2383



70.9531, -2.1055, -3.9323

Square

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



70.9531, -9.0473, 9.2393



70.9531, -9.5836, -1.4037



70.9531, 1.6256, -1.9718



70.9531, 2.1963, 8.7530

Rectangle

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



70.9516, -9.0456, 9.2383



70.9531, -11.5578, 3.5743



70.9531, 1.6256, -1.9718



70.9531, 4.3278, 4.1488

Sweetspot

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



70.9531, -9.0473, 9.2393



96.1625, -6.9847, 7.1429



69.9364, -3.2634, 8.2150



45.0723, -3.2305, 3.3033



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.



70.9531, -9.0473, 9.2393



94.6930, -13.2148, 13.4767



70.4899, -10.6138, 8.0426



32.9101, -4.6550, 4.7461



50.5489, -37.9357, 30.4839



10.1936, -6.7271, 6.1635

Inverse Universe

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



67.1774, 1.8488, -2.0786



88.8201, 3.7360, -4.1330



67.6937, 3.4992, -0.6454



30.8233, 1.3681, -1.5113



22.1324, 49.0716, -72.2795



4.7850, 10.2181, -12.5948

Previews

White Background



This preview shows how the HunterLab color 70.9516, -9.0456, 9.2383 looks on a white background.

Color Contrast Check

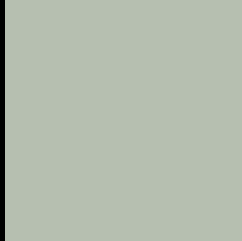
Large Text (above 18pt) WCAG AA × Fail

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 70.9516, -9.0456, 9.2383 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

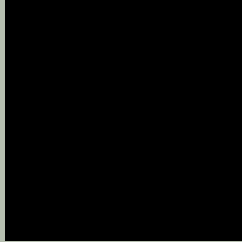
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

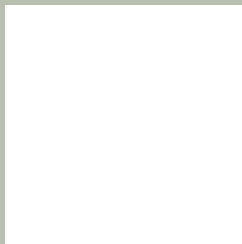
Any Text WCAG AAA ✓ Pass

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

HunterLab 70.9516, -9.0456, 9.2383 Background



This preview shows how black text looks on a background with the HunterLab color 70.9516, -9.0456, 9.2383.



This preview shows how white text looks on a background with the HunterLab color 70.9516, -9.0456, 9.2383.

9.2383.

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

70.9516, -9.0456, 9.2383

Protanopia

70.8511, -3.2713, 10.0906

Deuteranopia

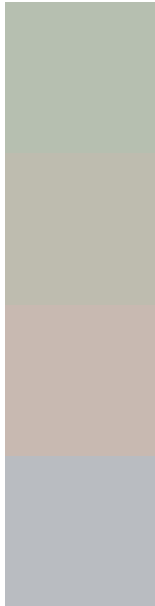
70.9732, 4.9244, 8.6335



Tritanopia

70.8830, -1.4559, -3.0860

Trichromacy



Original Color

70.9516, -9.0456, 9.2383

Protanomaly

70.7169, -5.2297, 9.4799

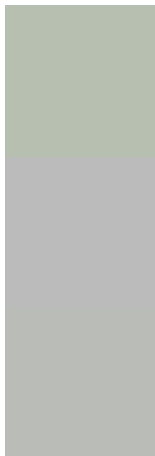
Deuteranomaly

70.8178, -0.1614, 8.8107

Tritanomaly

70.8032, -3.8612, 1.3129

Monochromacy



Original Color

70.9516, -9.0456, 9.2383

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.4980, -5.5376, 5.6662

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9516, -9.0456, 9.2383 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(182, 191, 176)` looks like.

```
.text, #text, p{  
    color:rgb(182, 191, 176)  
}
```

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(182, 191, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 191, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9516, -9.0456, 9.2383 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(182, 191, 176) }
```


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

```
.border{ border-color:rgb(182, 191, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 191, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 191, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 191, 176);  
box-shadow:4px 4px 4px 4px rgb(182, 191,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9516, -9.0456, 9.2383 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 191, 176) }
```

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

```
.background{ background-color: rgb(182,  
191, 176) }
```

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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