

Converting Colors

HunterLab(69.5015, -1.2107,
-0.7368)

Have a look what the booklet for
HunterLab(69.5015, -1.2107,
-0.7368) contains.

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Color

**HunterLab(69.4270, -0.8618,
-0.8212)**

Conversions

Conversions Part 1

Format	Color
Hex	BAB7C2
RGB	186, 183, 194
RGB Percent	73%, 72%, 76%
CMY	0.2706, 0.2823, 0.2392
CMYK	0.04, 0.06, 0.00, 0.24
HSL	256°, 8%, 74%
HSV	256°, 6%, 76%
XYZ	46.9208, 48.2011, 57.8696
YIQ	185.1510, -1.7430, 4.0570

Conversions

Conversions Part 2

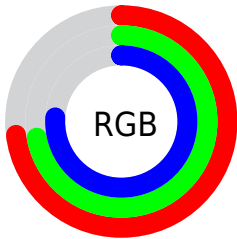
Format	Color
R_{YB}	186, 183, 194
Decimal	12236738
CIE _{Lab}	74.95, 3.13, -5.19
CIE _{LCh}	75, 6.061, 301.102
Yxy	48.2031, 0.3067, 0.3151
Android (android.graphics.Color)	4290426818 (0xFFBAB7C2)
YUV	185.1510, 4.3626, 0.7446
Hunter-Lab	69.4270, -0.8618, -0.8212

Details

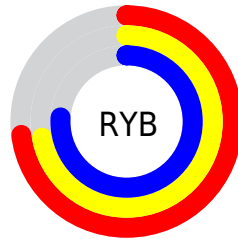
The HunterLab color $69.4270, -0.8618, -0.8212$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.8560, -6.6461, 8.3174$, and the grayscale version is $69.7002, -3.7190, 3.7869$.

A 20% lighter version of the original color is $93.5481, -2.0163, 0.2869$, and $47.7967, -0.0306, -1.3255$ is the 20% darker color. If you saturate the color by 10%, you get $62.5001, 4.6685, -9.8241$, and if you desaturate by 10%, it is $76.5645, -6.2216, 7.5458$.

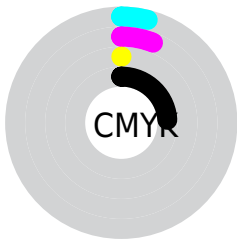
Distribution



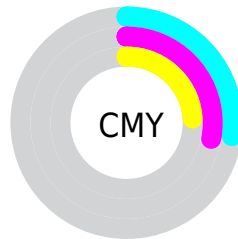
- Red (73%)
- Green (72%)
- Blue (76%)



- Red (73%)
- Yellow (72%)
- Blue (76%)



- Cyan (4%)
- Magenta (6%)
- Yellow (0%)
- Black (24%)



- Cyan (27%)
- Magenta (28%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4270, -0.8618, -0.8212 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 69.4270, -0.8618, -0.8212 by changing the saturation by 10% instead.

■ 69.4270, -0.8618,
-0.8212

■ 69.4270, -0.8618,
-0.8212

194.8324, -6.4094,
4.2231

■ 58.2990, -0.4272,
-1.1832

■ 93.5451, -1.8587,
0.0421

■ 47.8374, -0.0367,
-1.4958

106.4725, -2.4126,
0.5348

■ 38.0894, 0.3037,
-1.7527

119.9459, -3.0011,
1.0654

■ 29.1116, 0.5878,
-1.9470

133.9442, -3.6226,
1.6317

■ 20.9768, 0.8072,
-2.0693

148.4483, -4.2753,
2.2321

■ 13.7837, 0.9492,
-2.1065

163.4410, -4.9582,

■ 7.4048, 1.4470,

2.8650

-2.5023

178.9071, -5.6699,
3.5291

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.4270, -0.8618,
-0.8212

■ 69.4270, -0.8618,
-0.8212

■ 62.5001, 4.6685,
-9.8241

■ 76.5645, -6.2216,
7.5458

■ 55.8121, 10.4242,
-19.6464

■ 83.8834, -11.4475,
15.4126

■ 49.4083, 16.4610,
-30.5143

■ 91.3655, -16.5738,
22.8876

■ 43.3487, 22.8333,
-42.6982

■ 97.1455, -18.8356,
28.3803

■ 37.7172, 29.5638,

■ 98.3235, -14.5993,

-56.4735

29.5535

■ 32.6312, 36.5715,
-71.9901

■ 28.2505, 43.5237,
-88.9481

■ 24.7723, 49.6267,
-106.0245

■ 22.3762, 53.6315,
-120.5122

Harmonies

Analogous

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



69.4285, -3.6032, -1.6207



69.4270, -0.8618, -0.8212



69.4285, 1.1401, 1.2203

Triad

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



69.4285, -0.8634, -0.8200



69.4285, -1.0481, 8.1771



69.4285, -9.0868, 3.6792

Complementary

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



69.4270, -0.8618, -0.8212



72.8560, -6.6461, 8.3174

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.



69.4285, -8.4271, 6.2442



69.4270, -0.8618, -0.8212



69.4285, -3.8133, 8.7774

Square

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



69.4285, -0.8634, -0.8200



69.4285, 1.0322, 6.4107



69.4285, -6.5080, 8.0838



69.4285, -8.3248, 1.0405

Rectangle

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



69.4270, -0.8618, -0.8212



69.4285, 1.7725, 2.9704



69.4285, -6.5080, 8.0838



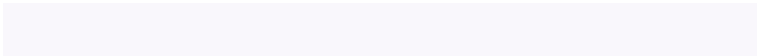
69.4285, -9.0241, 4.5783

Sweetspot

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



69.4285, -0.8634, -0.8200



96.9137, -3.8088, 3.0798



71.5922, -5.8255, 1.7437



45.3967, -1.8161, 1.4942

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.4285, -0.8634, -0.8200



92.0876, -0.1039, -2.7940



69.9262, 0.8414, -0.1732



32.0438, 0.0621, -1.1338



17.5829, 44.6754, -101.5370



4.1104, 9.7310, -18.2108

Inverse Universe

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



70.0714, 1.1462, 1.4895



93.1794, 3.2908, 1.1560



72.3799, -8.3260, 7.7547



32.4464, 1.3119, 0.3253



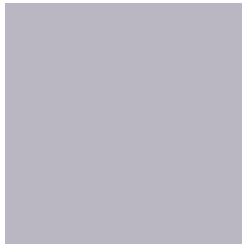
29.7018, 55.1785, -14.2440



6.2629, 11.7861, -4.1748

Previews

White Background



This preview shows how the HunterLab color 69.4270, -0.8618, -0.8212 looks on a white background.

Color Contrast Check

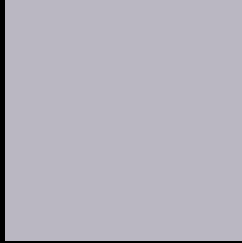
Large Text (above 18pt) WCAG AA × Fail

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 69.4270, -0.8618, -0.8212 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

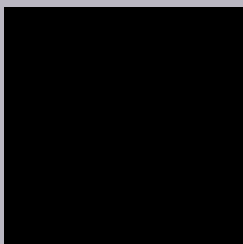
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

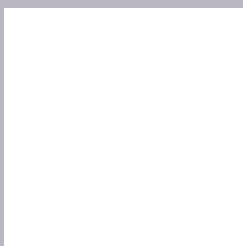
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.4270, -0.8618, -0.8212 Background



This preview shows how black text looks on a background with the HunterLab color 69.4270, -0.8618, -0.8212.



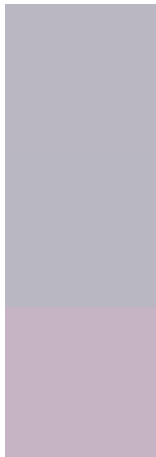
This preview shows how white text looks on a background with the HunterLab color 69.4270, -0.8618, -0.8212.

-0.8212.

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

69.4270, -0.8618, -0.8212

Protanopia

69.3371, -1.1712, -0.9386

Deuteranopia

69.4162, 5.1888, -1.2334



Tritanopia

69.5250, -0.3293, -2.2118

Trichromacy



Original Color

69.4270, -0.8618, -0.8212

Protanomaly

69.3371, -1.1712, -0.9386

Deuteranomaly

69.3195, 3.3731, -1.3863

Tritanomaly

69.4922, -0.5079, -1.7456

Monochromacy



Original Color

69.4270, -0.8618, -0.8212

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.4450, -2.7126, 2.1245

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4270, -0.8618, -0.8212 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(186, 183, 194)` looks like.

```
.text, #text, p{  
    color:rgb(186, 183, 194)  
}
```

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(186, 183, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 183, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4270, -0.8618, -0.8212 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(186, 183, 194) }
```


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

```
.border{ border-color:rgb(186, 183, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 183, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 183, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 183, 194);  
box-shadow:4px 4px 4px 4px rgb(186, 183,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4270, -0.8618, -0.8212 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 183, 194) }
```

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

```
.background{ background-color: rgb(186,  
183, 194) }
```

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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