

Converting Colors

HunterLab(68.8044, 1.3611,
-0.0540)

Have a look what the booklet for
HunterLab(68.8044, 1.3611, -0.0540)
contains.

HunterLab(68.8122, 1.3946, -0.0432)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(68.8122, 1.3946,
-0.0432)**

Conversions

Conversions Part 1

Format	Color
Hex	BEB4BF
RGB	190, 180, 191
RGB Percent	75%, 71%, 75%
CMY	0.2549, 0.2941, 0.2510
CMYK	0.01, 0.06, 0.00, 0.25
HSL	295°, 8%, 73%
HSV	295°, 6%, 75%
XYZ	46.9604, 47.3512, 55.9547
YIQ	184.2440, 2.4290, 5.5410

Conversions

Conversions Part 2

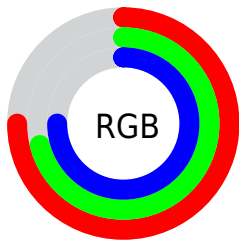
Format	Color
R_{YB}	190, 180, 191
Decimal	12498111
CIE _{Lab}	74.42, 5.56, -4.31
CIE _{LCh}	74, 7.035, 322.216
Yxy	47.3532, 0.3125, 0.3151
Android (android.graphics.Color)	4290688191 (0xFFBEB4BF)
YUV	184.2440, 3.3307, 5.0480
Hunter-Lab	68.8122, 1.3946, -0.0432

Details

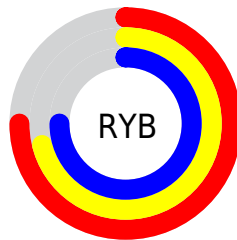
The HunterLab color $68.8122, 1.3946, -0.0432$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.9801, -8.7192, 7.5146$, and the grayscale version is $69.3223, -3.6989, 3.7664$.

A 20% lighter version of the original color is $92.8973, 0.3516, 1.0874$, and $47.2568, 2.2631, -1.0083$ is the 20% darker color. If you saturate the color by 10%, you get $63.2004, 10.6669, -7.1105$, and if you desaturate by 10%, it is $74.7187, -7.6703, 6.7943$.

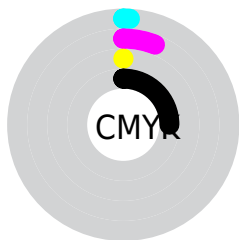
Distribution



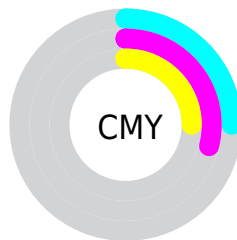
- Red (75%)
- Green (71%)
- Blue (75%)



- Red (75%)
- Yellow (71%)
- Blue (75%)



- Cyan (1%)
- Magenta (6%)
- Yellow (0%)
- Black (25%)



- Cyan (25%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.8122, 1.3946, -0.0432 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 68.8122, 1.3946, -0.0432 by changing the saturation by 10% instead.

■ 68.8122, 1.3946,
-0.0432

■ 68.8122, 1.3946,
-0.0432

193.9646, -3.2510,
5.2803

■ 57.7191, 1.7055,
-0.4425

■ 92.8658, 0.6265,
0.8899

■ 47.2947, 1.9648,
-0.7944

105.7632, 0.1795,
1.4156

■ 37.5865, 2.1648,
-1.0926

119.2079, -0.3064,
1.9779

■ 28.6520, 2.2971,
-1.3307

133.1784, -0.8289,
2.5749

■ 20.5650, 2.3500,
-1.4998

147.6558, -1.3862,
3.2051

■ 13.4260, 2.3056,
-1.5869

162.6227, -1.9766,

■ 6.9913, 3.0919,

3.8668

-2.1750

178.0637, -2.5986,
4.5590

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.8122, 1.3946,
-0.0432

■ 68.8122, 1.3946,
-0.0432

■ 63.2004, 10.6669,
-7.1105

■ 74.7187, -7.6703,
6.7943

■ 57.9264, 20.1200,
-14.4049

■ 80.8768, -16.5218,
13.4120

■ 53.0495, 29.6667,
-21.8809

■ 87.2565, -25.1766,
19.8336

■ 48.6381, 39.1334,
-29.4300

■ 93.3515, -33.0029,
25.6390

■ 44.7694, 48.2211,

■ 93.4776, -32.5265,

-36.8471

25.7674

■ 41.5232, 56.4811,
-43.8059

■ 93.6051, -32.0459,
25.8969

■ 38.9692, 63.3448,
-49.8724

■ 93.7338, -31.5613,
26.0276

■ 37.1449, 68.2501,
-54.5937

■ 93.8638, -31.0726,
26.1595

■ 36.0261, 70.8820,
-57.6804

■ 93.9951, -30.5799,
26.2925

Harmonies

Analogous

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



68.8137, -1.2686, -2.0580



68.8122, 1.3946, -0.0432



68.8137, 2.7014, 2.9261

Triad

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



68.8137, 1.3929, -0.0420



68.8137, -2.8170, 9.4421



68.8137, -9.4312, 1.4327

Complementary

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



68.8122, 1.3946, -0.0432



70.9801, -8.7192, 7.5146

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.



68.8137, -9.8282, 4.5553



68.8122, 1.3946, -0.0432



68.8137, -6.0496, 9.0842

Square

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



68.8137, 1.3929, -0.0420



68.8137, 0.2412, 8.3314



68.8137, -8.6012, 7.3297



68.8137, -7.5064, -1.1791

Rectangle

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



68.8122, 1.3946, -0.0432



68.8137, 2.6135, 5.0062



68.8137, -8.6012, 7.3297



68.8137, -9.7463, 2.4609

Sweetspot

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



68.8137, 1.3929, -0.0420



94.9934, -2.6885, 3.3881



68.2316, -2.2764, -0.8272



44.5518, -1.3177, 1.6314



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.



68.8137, 1.3929, -0.0420



91.0509, 3.5278, -1.3182



68.7689, 0.9631, 2.0506



31.5607, 1.3830, -0.5771



28.9423, 58.1056, -47.5075



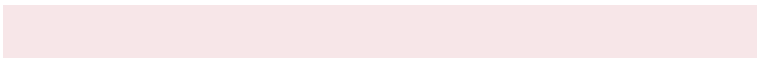
5.8408, 11.6603, -9.0771

Inverse Universe

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



68.5982, 0.0383, 4.4844



90.6947, 1.2905, 6.1895



71.0236, -8.3086, 5.5781



31.4304, 0.5654, 2.1700



27.0407, 46.4290, 16.5346



5.3966, 9.3548, 2.6113

Previews

White Background



This preview shows how the HunterLab color 68.8122, 1.3946, -0.0432 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 68.8122, 1.3946, -0.0432 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

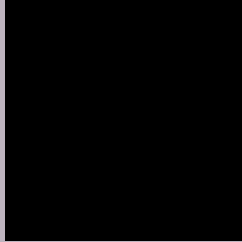
Any Text WCAG AA ✓ Pass

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 68.8122, 1.3946, -0.0432 Background



This preview shows how black text looks on a background with the HunterLab color 68.8122, 1.3946, -0.0432.



This preview shows how white text looks on a background with the HunterLab color 68.8122, 1.3946, -0.0432.

-0.0432.

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

68.8122, 1.3946, -0.0432

Protanopia

68.8854, -1.3268, -0.4990

Deuteranopia

68.9004, 4.6852, 0.1231



Tritanopia

68.9091, 1.9180, -1.4192

Trichromacy



Original Color

68.8122, 1.3946, -0.0432

Protanomaly

68.7696, -0.2007, -0.6229

Deuteranomaly

68.8993, 3.1915, 0.0955

Tritanomaly

68.8766, 1.7425, -0.9579

Monochromacy



Original Color

68.8122, 1.3946, -0.0432

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.2054, -2.0686, 2.3301

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.8122, 1.3946, -0.0432 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(190, 180, 191)` looks like.

```
.text, #text, p{  
    color:rgb(190, 180, 191)  
}
```

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(190, 180, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 180, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 68.8122, 1.3946, -0.0432 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(190, 180, 191) }
```


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

```
.border{ border-color:rgb(190, 180, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 180, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 180, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 180, 191);  
box-shadow:4px 4px 4px 4px rgb(190, 180,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.8122, 1.3946, -0.0432 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 180, 191) }
```

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

```
.background{ background-color: rgb(190,  
180, 191) }
```

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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