

Converting Colors

HunterLab(65.9759, 0.2758,
-2.0971)

Have a look what the booklet for
HunterLab(65.9759, 0.2758, -2.0971)
contains.

HunterLab(65.9444, 0.4590, -2.1333)	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(65.9444, 0.4590,
-2.1333)**

Conversions

Conversions Part 1

Format	Color
Hex	B3AEBC
RGB	179, 174, 188
RGB Percent	70%, 68%, 74%
CMY	0.2980, 0.3176, 0.2627
CMYK	0.05, 0.07, 0.00, 0.26
HSL	261°, 9%, 71%
HSV	261°, 7%, 74%
XYZ	42.8035, 43.4866, 53.7147
YIQ	177.0910, -1.5140, 5.4140

Conversions

Conversions Part 2

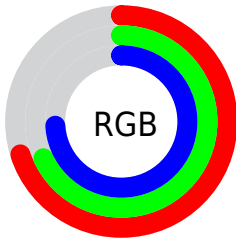
Format	Color
R_{YB}	179, 174, 188
Decimal	11775676
CIE _{Lab}	71.89, 4.44, -6.51
CIE _{LCh}	72, 7.876, 304.311
Yxy	43.4885, 0.3057, 0.3106
Android (android.graphics.Color)	4289965756 (0xFFB3AEBC)
YUV	177.0910, 5.3781, 1.6742
Hunter-Lab	65.9444, 0.4590, -2.1333

Details

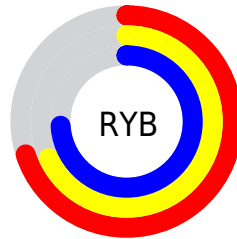
The HunterLab color $65.9444, 0.4590, -2.1333$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $70.0649, -7.5793, 9.1529$, and the grayscale version is $66.3246, -3.5389, 3.6035$.

A 20% lighter version of the original color is $89.5726, -0.0994, -1.4600$, and $44.8374, 0.9042, -2.6656$ is the 20% darker color. If you saturate the color by 10%, you get $59.4539, 6.2930, -10.7011$, and if you desaturate by 10%, it is $72.6446, -5.2221, 5.8406$.

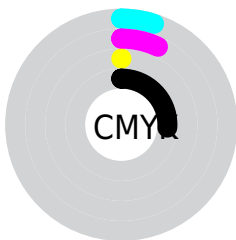
Distribution



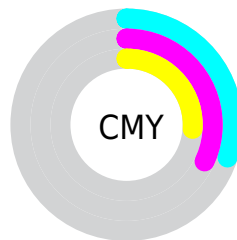
- Red (70%)
- Green (68%)
- Blue (74%)



- Red (70%)
- Yellow (68%)
- Blue (74%)



- Cyan (5%)
- Magenta (7%)
- Yellow (0%)
- Black (26%)



- Cyan (30%)
- Magenta (32%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.9444, 0.4590, -2.1333 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 65.9444, 0.4590, -2.1333 by changing the saturation by 10% instead.

■ 65.9444, 0.4590,
-2.1333

■ 65.9444, 0.4590,
-2.1333

189.8991, -4.5141,
2.3695

■ 55.0169, 0.8136,
-2.4210

■ 89.6925, -0.3907,
-1.4076

■ 44.7689, 1.1186,
-2.6548

102.4477, -0.8763,
-0.9791

■ 35.2505, 1.3667,
-2.8274

115.7561, -1.3994,
-0.5102

■ 26.5226, 1.5498,
-2.9308

129.5955, -1.9580,
-0.0032

■ 18.6646, 1.6565,
-2.9544

143.9463, -2.5502,
0.5399

■ 11.7862, 1.6690,
-2.8837

158.7908, -3.1746,

■ 4.5685, 3.9903,

1.1174

-5.6537

174.1133, -3.8296,
1.7277

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.9444, 0.4590,
-2.1333

■ 65.9444, 0.4590,
-2.1333

■ 59.4539, 6.2930,
-10.7011

■ 72.6446, -5.2221,
5.8406

■ 53.2020, 12.3231,
-20.0235

■ 79.5247, -10.7803,
13.3424

■ 47.2343, 18.5849,
-30.2899

■ 86.5663, -16.2459,
20.4711

■ 41.6109, 25.0993,
-41.7118

■ 93.7536, -21.6426,
27.3035

■ 36.4138, 31.8337,

■ 96.7361, -20.5936,

-54.4719

30.0873

■ 31.7543, 38.6259,
-68.5915

■ 97.8564, -16.5426,
31.1824

■ 27.7770, 45.0527,
-83.6496

■ 98.1890, -15.3492,
31.5059

■ 24.6476, 50.2981,
-98.3799

■ 22.4610, 53.4369,
-110.8138

Harmonies

Analogous

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



65.9458, -2.9969, -3.3787



65.9444, 0.4590, -2.1333



65.9458, 2.8847, 0.6468

Triad

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



65.9458, 0.4575, -2.1321



65.9458, -0.4700, 9.2958



65.9458, -10.3374, 3.0887

Complementary

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



65.9444, 0.4590, -2.1333



70.0649, -7.5793, 9.1529

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.



65.9458, -9.6936, 6.4028



65.9444, 0.4590, -2.1333



65.9458, -4.0460, 9.8718

Square

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



65.9458, 0.4575, -2.1321



65.9458, 2.3412, 7.2229



65.9458, -7.4098, 8.8406



65.9458, -9.1877, -0.2629

Rectangle

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



65.9444, 0.4590, -2.1333



65.9458, 3.5662, 2.9282



65.9458, -7.4098, 8.8406



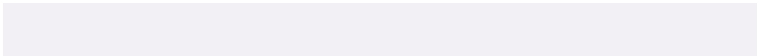
65.9458, -10.3233, 4.2442

Sweetspot

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



65.9458, 0.4575, -2.1321



93.6268, -3.5453, 3.0268



68.2196, -5.5951, 0.5888



43.4613, -1.6811, 1.4554



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



65.9458, 0.4575, -2.1321



87.2696, 1.9370, -4.7721



66.5818, 2.6212, -1.2937



30.6376, 0.7384, -1.7612



18.2364, 44.7857, -93.2941



4.0923, 9.3743, -15.6978

Inverse Universe

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



66.6216, 2.4377, 1.2230



88.3960, 5.2143, 0.8547



69.4732, -9.6789, 8.4630



31.0433, 1.9177, 0.2669



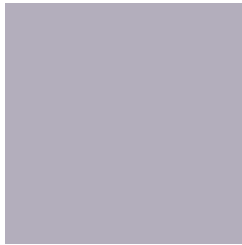
28.6910, 52.4540, -7.1947



5.7835, 10.7579, -2.8782

Previews

White Background



This preview shows how the HunterLab color 65.9444, 0.4590, -2.1333 looks on a white background.

Color Contrast Check

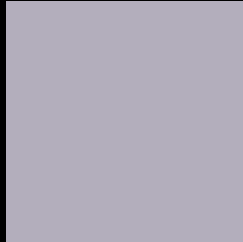
Large Text (above 18pt) WCAG AA × Fail

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 65.9444, 0.4590, -2.1333 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

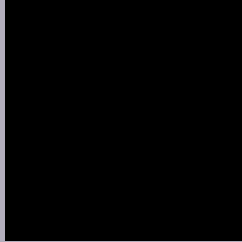
Any Text WCAG AA ✓ Pass

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 65.9444, 0.4590, -2.1333 Background



This preview shows how black text looks on a background with the HunterLab color 65.9444, 0.4590, -2.1333.



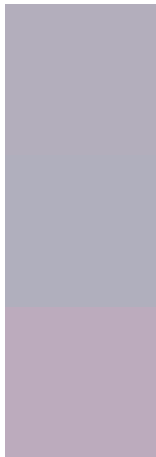
This preview shows how white text looks on a background with the HunterLab color 65.9444, 0.4590, -2.1333.

-2.1333.

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

65.9444, 0.4590, -2.1333

Protanopia

66.0032, -0.7848, -2.5903

Deuteranopia

65.9479, 5.0039, -2.5592



Tritanopia

65.9444, 0.4590, -2.1333

Trichromacy



Original Color

65.9444, 0.4590, -2.1333

Protanomaly

66.0917, -0.4806, -2.4724

Deuteranomaly

65.9496, 3.5315, -2.5829

Tritanomaly

65.9444, 0.4590, -2.1333

Monochromacy



Original Color

65.9444, 0.4590, -2.1333

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

66.2207, -2.0650, 1.6281

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.9444, 0.4590, -2.1333 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(179, 174, 188)` looks like.

```
.text, #text, p{  
    color:rgb(179, 174, 188)  
}
```

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(179, 174, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 174, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 65.9444, 0.4590, -2.1333 is called "border". The border property can be set on classes, ids or directly on the HTML element.

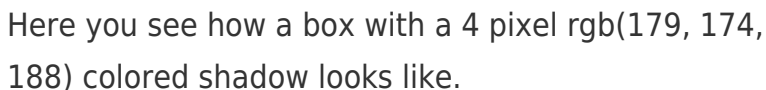
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(179, 174, 188) }
```


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

```
.border{ border-color:rgb(179, 174, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(179, 174, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 174, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 174, 188); box-shadow:4px 4px 4px 4px rgb(179, 174, 188) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.9444, 0.4590, -2.1333 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 174, 188) }
```

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

```
.background{ background-color: rgb(179,  
174, 188) }
```

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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