

Converting Colors

HunterLab(65.2634, -1.0307,
6.0344)

Have a look what the booklet for
HunterLab(65.2634, -1.0307, 6.0344)
contains.

HunterLab(65.3428, -1.2653, 6.1827)	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(65.3428, -1.2653,
6.1827)**

Conversions

Conversions Part 1

Format	Color
Hex	B6ADA9
RGB	182, 173, 169
RGB Percent	71%, 68%, 66%
CMY	0.2863, 0.3216, 0.3373
CMYK	0.00, 0.05, 0.07, 0.29
HSL	18°, 8%, 69%
HSV	18°, 7%, 71%
XYZ	41.3964, 42.6968, 43.5956
YIQ	175.2350, 6.6480, 0.6640

Conversions

Conversions Part 2

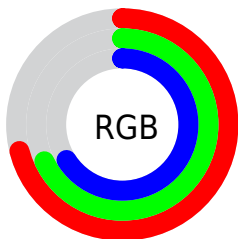
Format	Color
R_{YB}	182, 175, 169
Decimal	11972009
CIE _{Lab}	71.35, 2.50, 3.19
CIE _{LCh}	71, 4.056, 51.943
Yxy	42.6987, 0.3242, 0.3344
Android (android.graphics.Color)	4290162089 (0xFFB6ADA9)
YUV	175.2350, -3.0739, 5.9329
Hunter-Lab	65.3428, -1.2653, 6.1827

Details

The HunterLab color $65.3428, -1.2653, 6.1827$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $66.0701, -5.5940, 0.8992$, and the grayscale version is $65.5838, -3.4994, 3.5633$.

A 20% lighter version of the original color is $88.9077, -2.0840, 7.7196$, and $44.3015, -0.5636, 4.7649$ is the 20% darker color. If you saturate the color by 10%, you get $61.2019, 2.2777, 9.4707$, and if you desaturate by 10%, it is $69.6356, -4.5698, 2.7039$.

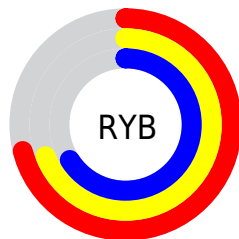
Distribution



Red (71%)

Green (68%)

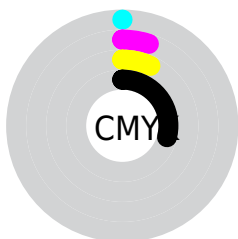
Blue (66%)



Red (71%)

Yellow (69%)

Blue (66%)

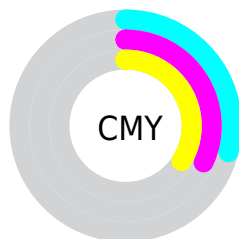


Cyan (0%)

Magenta (5%)

Yellow (7%)

Black (29%)



Cyan (29%)

Magenta (32%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.3428, -1.2653, 6.1827 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 65.3428, -1.2653, 6.1827 by changing the saturation by 10% instead.

■ 65.3428, -1.2653,
6.1827

■ 65.3428, -1.2653,
6.1827

189.0426, -6.9399,
14.0738

■ 54.4507, -0.8145,
5.4290

■ 89.0258, -2.2935,
7.7696

■ 44.2404, -0.4070,
4.7001

101.7507, -2.8623,
8.5999

■ 34.7627, -0.0491,
3.9970

115.0301, -3.4652,
9.4545

■ 26.0791, 0.2530,
3.3189

128.8415, -4.1006,
10.3328

■ 18.2704, 0.4908,
2.6636

143.1654, -4.7670,
11.2344

■ 11.4485, 0.6506,
2.0253

157.9840, -5.4632,

■ 3.8659, 2.6115,

12.1587

2.7061

173.2812, -6.1878,
13.1054

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.3428, -1.2653,
6.1827

■ 65.3428, -1.2653,
6.1827

■ 61.2019, 2.2777,
9.4707

■ 69.6356, -4.5698,
2.7039

■ 57.2267, 6.0873,
12.5285

■ 74.0608, -7.6549,
-0.9401

■ 53.4398, 10.1812,
15.3122

■ 78.6067, -10.5456,
-4.7253

■ 49.8657, 14.5696,
17.7666

■ 83.2624, -13.2637,
-8.6336

■ 46.5327, 19.2463,

■ 87.8326, -16.8702,

19.8263

-10.0367

■ 43.4726, 24.1786,
21.4181

■ 92.0085, -23.1037,
-4.6742

■ 40.7194, 29.2935,
22.4688

■ 94.1728, -26.2418,
-1.9944

■ 38.3074, 34.4651,
22.9208

■ 36.2646, 39.4958,
22.7934

Harmonies

Analogous

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



65.3442, -0.1339, 4.8176



65.3428, -1.2653, 6.1827



65.3442, -2.9872, 6.8419

Triad

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



65.3442, -1.2670, 6.1837



65.3442, -6.9995, 4.0327



65.3442, -2.1460, 0.3162

Complementary

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



65.3428, -1.2653, 6.1827



66.0701, -5.5940, 0.8992

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.



65.3442, -3.9915, 0.0918



65.3428, -1.2653, 6.1827



65.3442, -6.7799, 2.2705

Square

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



65.3442, -1.2670, 6.1837



65.3442, -6.2871, 5.6230



65.3442, -5.6839, 0.8162



65.3442, -0.6453, 1.4210

Rectangle

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



65.3428, -1.2653, 6.1827



65.3442, -4.2298, 6.8039



65.3442, -5.6839, 0.8162



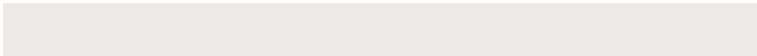
65.3442, -2.7471, 0.1341

Sweetspot

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



65.3442, -1.2670, 6.1837



90.9120, -4.0166, 5.9622



64.4516, 2.2167, 0.9582



42.7543, -1.9097, 2.7788



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



65.3442, -1.2670, 6.1837



86.8461, -0.7741, 9.2378



67.2392, -4.4353, 8.2558



30.7430, -0.2427, 3.3047



30.2141, 33.8305, 19.2100



6.5962, 3.9902, 4.1344

Inverse Universe

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



66.0701, -5.5940, 0.8992



88.0955, -8.2243, 0.1399



64.1608, -2.4374, -1.4039



31.1950, -2.9379, 0.0135



36.1060, -7.3782, -29.2019



7.5093, -2.4420, -4.1144

Previews

White Background



This preview shows how the HunterLab color 65.3428, -1.2653, 6.1827 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 65.3428, -1.2653, 6.1827 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

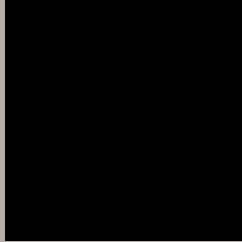
Any Text WCAG AA ✓ Pass

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 65.3428, -1.2653, 6.1827 Background



This preview shows how black text looks on a background with the HunterLab color 65.3428, -1.2653, 6.1827.



This preview shows how white text looks on a background with the HunterLab color 65.3428, -1.2653, 6.1827.

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

65.3428, -1.2653, 6.1827

Protanopia

65.3897, -2.5593, 5.7653

Deuteranopia

65.2807, 4.5278, 5.7647



Tritanopia

65.4040, 2.8485, -0.7568

Trichromacy



Original Color

65.3428, -1.2653, 6.1827

Protanomaly

65.4811, -2.2429, 5.8753

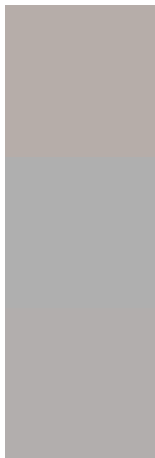
Deuteranomaly

65.1694, 2.6812, 5.6048

Tritanomaly

65.4423, 1.1739, 1.7074

Monochromacy



Original Color

65.3428, -1.2653, 6.1827

Achromatopsia

65.4745, -3.4936, 3.5574

Achromatomaly

65.3867, -2.3939, 4.4002

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.3428, -1.2653, 6.1827 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, 173, 169)` looks like.

```
.text, #text, p{  
    color:rgb(182, 173, 169)  
}
```

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, 173, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 173, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 65.3428, -1.2653, 6.1827 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, 173, 169) }
```


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

```
.border{ border-color:rgb(182, 173, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 173, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 173, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 173, 169);  
box-shadow:4px 4px 4px 4px rgb(182, 173,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.3428, -1.2653, 6.1827 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 173, 169) }
```

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

```
.background{ background-color: rgb(182,  
173, 169) }
```

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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