

Converting Colors

HunterLab(65.1933, -1.0015,
7.6753)

Have a look what the booklet for
HunterLab(65.1933, -1.0015, 7.6753)
contains.

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Color

**HunterLab(65.1245, -0.7378,
7.7083)**

Conversions

Conversions Part 1

Format	Color
Hex	B8ACA5
RGB	184, 172, 165
RGB Percent	72%, 67%, 65%
CMY	0.2784, 0.3255, 0.3529
CMYK	0.00, 0.07, 0.10, 0.28
HSL	22°, 12%, 68%
HSV	22°, 10%, 72%
XYZ	41.3112, 42.4120, 41.6064
YIQ	174.7900, 9.3990, 0.3670

Conversions

Conversions Part 2

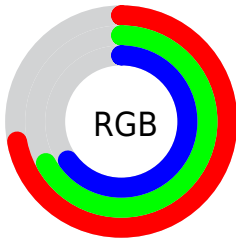
Format	Color
RYB	184, 176, 165
Decimal	12102821
CIELab	71.16, 3.08, 5.13
CIELCh	71, 5.987, 59.054
Yxy	42.4139, 0.3296, 0.3384
Android (android.graphics.Color)	4290292901 (0xFFB8ACA5)
YUV	174.7900, -4.8265, 8.0772
Hunter-Lab	65.1245, -0.7378, 7.7083

Details

The HunterLab color $65.1245, -0.7378, 7.7083$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.5008, -5.9176, -0.7902$, and the grayscale version is $65.4051, -3.4899, 3.5536$.

A 20% lighter version of the original color is $88.6740, -1.5428, 9.3405$, and $44.1027, -0.0483, 6.1724$ is the 20% darker color. If you saturate the color by 10%, you get $61.2866, 2.3783, 11.2600$, and if you desaturate by 10%, it is $69.1016, -3.6048, 3.8901$.

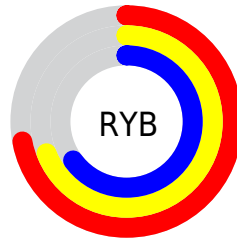
Distribution



Red (72%)

Green (67%)

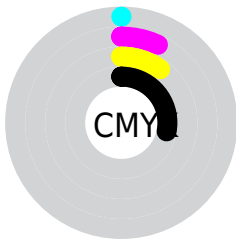
Blue (65%)



Red (72%)

Yellow (69%)

Blue (65%)

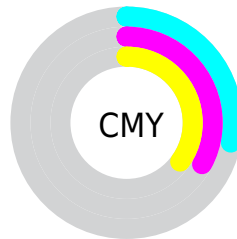


Cyan (0%)

Magenta (7%)

Yellow (10%)

Black (28%)



Cyan (28%)

Magenta (33%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.1245, -0.7378, 7.7083 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 65.1245, -0.7378, 7.7083 by changing the saturation by 10% instead.

■ 65.1245, -0.7378,
7.7083

■ 65.1245, -0.7378,
7.7083

188.7315, -6.1917,
16.3151

■ 54.2453, -0.3176,
6.8533

■ 88.7838, -1.7098,
9.4801

■ 44.0488, 0.0573,
6.0156

■ 101.4977, -2.2523,
10.3958

■ 34.5858, 0.3802,
5.1941

114.7664, -2.8301,
11.3319

■ 25.9185, 0.6443,
4.3850

128.5678, -3.4414,
12.2884

■ 18.1278, 0.8398,
3.5813

142.8818, -4.0845,
13.2652

■ 11.3265, 0.9516,
2.7681

157.6909, -4.7580,

■ 3.5763, 3.5602,

14.2620

2.5034

172.9790, -5.4608,
15.2787

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.1245, -0.7378,
7.7083

■ 65.1245, -0.7378,
7.7083

■ 61.2866, 2.3783,
11.2600

■ 69.1016, -3.6048,
3.8901

■ 57.5987, 5.7711,
14.4998

■ 73.2006, -6.2404,
-0.1622

■ 54.0797, 9.4578,
17.3783

■ 77.4115, -8.6690,
-4.4182

■ 50.7497, 13.4501,
19.8378

■ 81.7245, -10.9116,
-8.8534

■ 47.6309, 17.7468,

■ 86.0559, -13.4077,

21.8141

-12.3894

■ 44.7479, 22.3261,
23.2415

■ 89.8572, -19.2217,
-7.3915

■ 42.1267, 27.1353,
24.0615

■ 93.7386, -24.9446,
-2.5152

■ 39.7924, 32.0800,
24.2415

■ 94.3029, -25.7603,
-1.8236

■ 37.8196, 36.8188,
23.9488

Harmonies

Analogous

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



65.1259, 1.2041, 5.9385



65.1245, -0.7378, 7.7083



65.1259, -3.3912, 8.3721

Triad

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



65.1259, -0.7396, 7.7093



65.1259, -8.6767, 3.6279



65.1259, -0.8931, -1.0027

Complementary

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



65.1245, -0.7378, 7.7083



65.5008, -5.9176, -0.7902

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.



65.1259, -3.5657, -1.6824



65.1245, -0.7378, 7.7083



65.1259, -8.0323, 1.0570

Square

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



65.1259, -0.7396, 7.7093



65.1259, -7.9475, 6.0766



65.1259, -6.1728, -0.9139



65.1259, 1.1145, 0.9075

Rectangle

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



65.1245, -0.7378, 7.7083



65.1259, -5.1940, 8.1183



65.1259, -6.1728, -0.9139



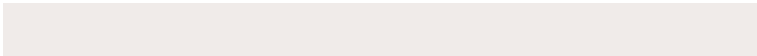
65.1259, -1.7449, -1.3861

Sweetspot

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



65.1259, -0.7396, 7.7093



91.5620, -3.8344, 6.6715



63.4641, 4.7106, 0.3127



42.3117, -1.6387, 3.2919



96.5975, -5.1542, 5.2483



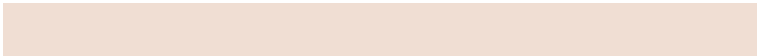
43.2801, -2.3093, 2.3515

Same Dimension

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



65.1259, -0.7396, 7.7093



86.7009, -0.2355, 11.3053



67.9303, -5.4193, 10.6934



30.8867, -0.4875, 3.4617



31.5953, 30.0345, 19.9947



6.8705, 3.3698, 4.2926

Inverse Universe

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



65.5008, -5.9176, -0.7902



87.2958, -8.4566, -2.1889



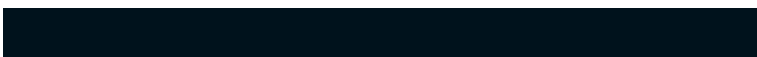
62.6849, -1.2457, -4.2876



31.0467, -2.6970, -0.1652



33.4076, -3.1595, -34.9360



7.1230, -1.8940, -4.8146

Previews

White Background



This preview shows how the HunterLab color 65.1245, -0.7378, 7.7083 looks on a white background.

Color Contrast Check

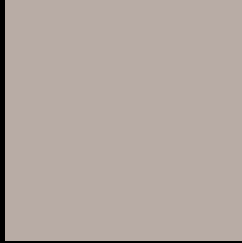
Large Text (above 18pt) WCAG AA × Fail

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 65.1245, -0.7378, 7.7083 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

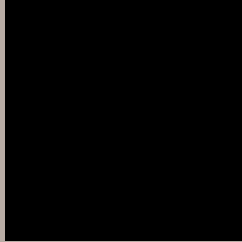
Any Text WCAG AA ✓ Pass

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 65.1245, -0.7378, 7.7083 Background



This preview shows how black text looks on a background with the HunterLab color 65.1245, -0.7378, 7.7083.



This preview shows how white text looks on a background with the HunterLab color 65.1245, -0.7378,

7.7083.

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

65.1245, -0.7378, 7.7083

Protanopia

65.2756, -3.1834, 7.3985

Deuteranopia

64.9829, 4.7629, 7.2097



Tritanopia

64.9876, 4.3373, -0.7510

Trichromacy



Original Color

65.1245, -0.7378, 7.7083

Protanomaly

65.1645, -2.0514, 7.2940

Deuteranomaly

64.8662, 2.9028, 7.0460

Tritanomaly

64.9602, 2.3298, 2.5800

Monochromacy



Original Color

65.1245, -0.7378, 7.7083

Achromatopsia

65.4745, -3.4936, 3.5574

Achromatomaly

65.3279, -2.7152, 5.2401

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.1245, -0.7378, 7.7083 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(184, 172, 165)` looks like.

```
.text, #text, p{  
    color:rgb(184, 172, 165)  
}
```

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(184, 172, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 172, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 65.1245, -0.7378, 7.7083 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(184, 172, 165) }
```


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

```
.border{ border-color:rgb(184, 172, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 172, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 172, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 172, 165);  
box-shadow:4px 4px 4px 4px rgb(184, 172,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.1245, -0.7378, 7.7083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 172, 165) }
```

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

```
.background{ background-color: rgb(184,  
172, 165) }
```

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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