

Converting Colors

HunterLab(64.7515, -0.4748,
7.3914)

Have a look what the booklet for
HunterLab(64.7515, -0.4748, 7.3914)
contains.

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Color

**HunterLab(64.7377, -0.5654,
7.2794)**

Conversions

Conversions Part 1

Format	Color
Hex	B7ABA5
RGB	183, 171, 165
RGB Percent	72%, 67%, 65%
CMY	0.2823, 0.3294, 0.3529
CMYK	0.00, 0.07, 0.10, 0.28
HSL	20°, 11%, 68%
HSV	20°, 10%, 72%
XYZ	40.8829, 41.9097, 41.5319
YIQ	173.9040, 9.0780, 0.6780

Conversions

Conversions Part 2

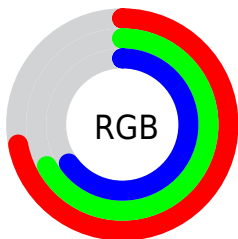
Format	Color
RYB	183, 174, 165
Decimal	12037029
CIELab	70.81, 3.25, 4.63
CIELCh	71, 5.656, 54.874
Yxy	41.9115, 0.3288, 0.3371
Android (android.graphics.Color)	4290227109 (0xFFB7ABA5)
YUV	173.9040, -4.3897, 7.9772
Hunter-Lab	64.7377, -0.5654, 7.2794

Details

The HunterLab color $64.7377, -0.5654, 7.2794$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.4689, -6.0937, -0.3371$, and the grayscale version is $65.0354, -3.4701, 3.5335$.

A 20% lighter version of the original color is $88.2671, -1.3587, 8.8843$, and $43.7398, 0.1093, 5.7773$ is the 20% darker color. If you saturate the color by 10%, you get $60.7411, 2.8371, 10.6536$, and if you desaturate by 10%, it is $68.8831, -3.7216, 3.6780$.

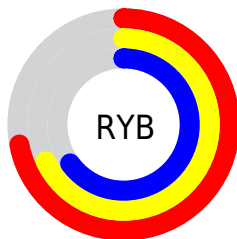
Distribution



Red (72%)

Green (67%)

Blue (65%)



Red (72%)

Yellow (68%)

Blue (65%)

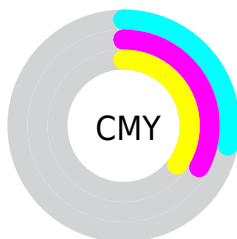


Cyan (0%)

Magenta (7%)

Yellow (10%)

Black (28%)



Cyan (28%)

Magenta (33%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 64.7377, -0.5654, 7.2794 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 64.7377, -0.5654, 7.2794 by changing the saturation by 10% instead.

■ 64.7377, -0.5654,
7.2794

■ 64.7377, -0.5654,
7.2794

188.1797, -5.9437,
15.6899

■ 53.8814, -0.1558,
6.4521

■ 88.3548, -1.5180,
9.0006

■ 43.7093, 0.2079,
5.6440

■ 101.0491, -2.0515,
9.8929

■ 34.2727, 0.5186,
4.8546

114.2991, -2.6207,
10.8067

■ 25.6342, 0.7692,
4.0809

128.0823, -3.2237,
11.7417

■ 17.8756, 0.9498,
3.3169

142.3790, -3.8588,
12.6978

■ 11.1111, 1.0443,
2.5499

157.1713, -4.5247,

■ 2.9943, 4.5757,

13.6747

2.0960

172.4431, -5.2200,
14.6722

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 64.7377, -0.5654,
7.2794

■ 64.7377, -0.5654,
7.2794

■ 60.7411, 2.8371,
10.6536

■ 68.8831, -3.7216,
3.6780

■ 56.9062, 6.5136,
13.7573

■ 73.1584, -6.6501,
-0.1209

■ 53.2544, 10.4807,
16.5428

■ 77.5524, -9.3757,
-4.0899

■ 49.8088, 14.7479,
18.9519

■ 82.0543, -11.9203,
-8.2073

■ 46.5956, 19.3087,

■ 86.5990, -14.6171,

20.9182

-11.6672

■ 43.6436, 24.1312,
22.3709

■ 90.6090, -20.6953,
-6.4360

■ 40.9837, 29.1459,
23.2439

■ 94.2377, -26.0017,
-1.9092

■ 38.6458, 34.2335,
23.4947

■ 36.6478, 39.1814,
23.2542

Harmonies

Analogous

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



64.7391, 1.1229, 5.4853



64.7377, -0.5654, 7.2794



64.7391, -3.0122, 8.0674

Triad

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



64.7391, -0.5672, 7.2804



64.7391, -8.3441, 3.9458



64.7391, -1.3495, -0.9234

Complementary

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



64.7377, -0.5654, 7.2794



65.4689, -6.0937, -0.3371

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.



64.7391, -3.9021, -1.3748



64.7377, -0.5654, 7.2794



64.7391, -7.9146, 1.4992

Square

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



64.7391, -0.5672, 7.2804



64.7391, -7.4811, 6.1911



64.7391, -6.2986, -0.4721



64.7391, 0.6663, 0.7382

Rectangle

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



64.7377, -0.5654, 7.2794



64.7391, -4.7313, 7.9378



64.7391, -6.2986, -0.4721



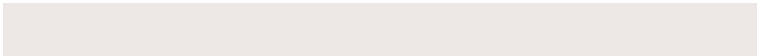
64.7391, -2.1743, -1.2244

Sweetspot

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



64.7391, -0.5672, 7.2804



90.3819, -3.6584, 6.5021



63.3660, 4.3797, 0.2026



42.2655, -1.5612, 3.2399



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.



64.7391, -0.5672, 7.2804



85.3560, 0.2859, 10.8391



67.3995, -5.0173, 10.1287



30.8035, -0.3460, 3.3709



30.7706, 32.2729, 19.5257



6.7132, 3.7217, 4.2018

Inverse Universe

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



65.4689, -6.0937, -0.3371



86.5638, -8.8639, -1.7707



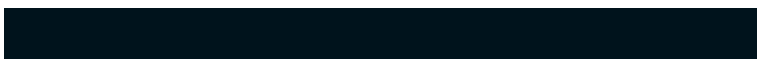
62.7886, -1.6591, -3.6429



31.1324, -2.8364, -0.0618



34.9567, -5.6173, -31.5666



7.3455, -2.2124, -4.4054

Previews

White Background



This preview shows how the HunterLab color 64.7377, -0.5654, 7.2794 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 64.7377, -0.5654, 7.2794 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

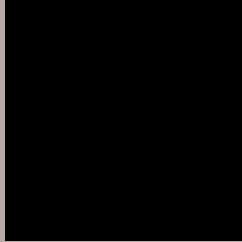
Any Text WCAG AA ✓ Pass

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 64.7377, -0.5654, 7.2794 Background



This preview shows how black text looks on a background with the HunterLab color 64.7377, -0.5654, 7.2794.



This preview shows how white text looks on a background with the HunterLab color 64.7377, -0.5654, 7.2794.

7.2794.

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

64.7377, -0.5654, 7.2794

Protanopia

64.8886, -3.0070, 6.9677

Deuteranopia

64.5973, 4.9300, 6.7785



Tritanopia

64.5732, 4.3520, -0.7692

Trichromacy



Original Color

64.7377, -0.5654, 7.2794

Protanomaly

64.7777, -1.8763, 6.8627

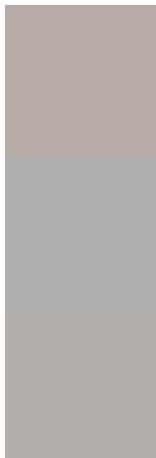
Deuteranomaly

64.4804, 3.0723, 6.6139

Tritanomaly

64.5762, 2.5110, 2.1236

Monochromacy



Original Color

64.7377, -0.5654, 7.2794

Achromatopsia

65.0590, -3.4714, 3.5348

Achromatomaly

64.9419, -2.5338, 4.7976

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 64.7377, -0.5654, 7.2794 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(183, 171, 165)` looks like.

```
.text, #text, p{  
    color:rgb(183, 171, 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(183, 171, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 171, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 64.7377, -0.5654, 7.2794 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(183, 171, 165) }
```


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

```
.border{ border-color:rgb(183, 171, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 171, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 171, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 171, 165);  
box-shadow:4px 4px 4px 4px rgb(183, 171,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 64.7377, -0.5654, 7.2794 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 171, 165) }
```

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

```
.background{ background-color: rgb(183,  
171, 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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