

Converting Colors

HunterLab(64.3206, 7.6868,
0.4564)

Have a look what the booklet for
HunterLab(64.3206, 7.6868, 0.4564)
contains.

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Color

**HunterLab(64.3206, 7.6868,
0.4564)**

Conversions

Conversions Part 1

Format	Color
Hex	C0A5B3
RGB	192, 165, 179
RGB Percent	75%, 65%, 70%
CMY	0.2471, 0.3529, 0.2980
CMYK	0.00, 0.14, 0.07, 0.25
HSL	329°, 18%, 70%
HSV	329°, 14%, 75%
XYZ	43.3300, 41.3714, 48.3495
YIQ	174.6690, 11.5980, 10.0780

Conversions

Conversions Part 2

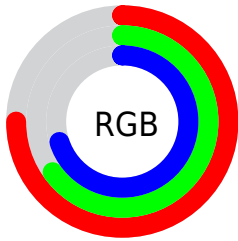
Format	Color
RYB	192, 165, 179
Decimal	12625331
CIELab	70.44, 12.25, -3.56
CIELCh	70, 12.754, 343.812
Yxy	41.3732, 0.3257, 0.3109
Android (android.graphics.Color)	4290815411 (0xFFC0A5B3)
YUV	174.6690, 2.1352, 15.1993
Hunter-Lab	64.3206, 7.6868, 0.4564

Details

The HunterLab color $64.3206, 7.6868, 0.4564$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $69.9386, -14.1670, 7.1393$, and the grayscale version is $65.3261, -3.4856, 3.5493$.

A 20% lighter version of the original color is $87.9342, 7.8099, 1.3269$, and $43.2665, 7.4237, -0.2582$ is the 20% darker color. If you saturate the color by 10%, you get $58.8193, 16.0872, -1.6864$, and if you desaturate by 10%, it is $70.1528, -0.5697, 2.8900$.

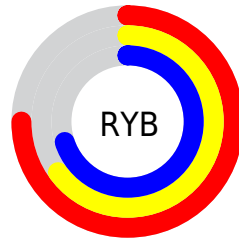
Distribution



Red (75%)

Green (65%)

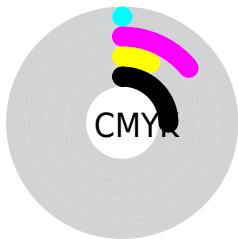
Blue (70%)



Red (75%)

Yellow (65%)

Blue (70%)

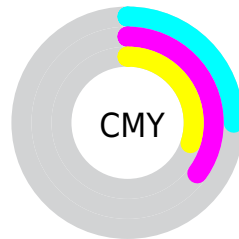


Cyan (0%)

Magenta (14%)

Yellow (7%)

Black (25%)



Cyan (25%)

Magenta (35%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 64.3206, 7.6868, 0.4564 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 64.3206, 7.6868, 0.4564 by changing the saturation by 10% instead.

64.3206, 7.6868,
0.4564

64.3206, 7.6868,
0.4564

187.5841, 5.6069,
5.9145

53.4891, 7.6451,
0.0405

87.8921, 7.5705,
1.4217

43.3435, 7.5301,
-0.3282

100.5651, 7.4277,
1.9629

33.9355, 7.3294,
-0.6433

113.7948, 7.2339,
2.5405

25.3282, 7.0285,
-0.8980

127.5585, 6.9925,
3.1525

17.6044, 6.6067,
-1.0828

141.8363, 6.7067,
3.7972

10.8798, 6.0338,
-1.1831

156.6104, 6.3791,

2.1985, 24.1586,

4.4733

-6.5843

171.8646, 6.0118,
5.1794

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 64.3206, 7.6868,
0.4564

■ 64.3206, 7.6868,
0.4564

■ 58.8193, 16.0872,
-1.6864

■ 70.1528, -0.5697,
2.8900

■ 53.7022, 24.5732,
-3.4555

■ 76.2651, -8.6565,
5.5464

■ 49.0402, 33.0061,
-4.7373

■ 82.6216, -16.5783,
8.3796

■ 44.9145, 41.1381,
-5.3951

■ 89.1918, -24.3495,
11.3548

■ 41.4132, 48.5787,

■ 93.9018, -29.1335,

-5.2822

12.2704

■ 38.6191, 54.8039,
-4.2786

■ 94.1778, -27.5531,
8.3181

■ 36.5887, 59.2582,
-2.3497

■ 94.4676, -25.8983,
4.1794

■ 35.3213, 61.5687,
0.3931

■ 94.7715, -24.1695,
-0.1451

■ 34.8108, 62.2323,
2.2015

■ 94.8402, -23.7795,
-1.1209

Harmonies

Analogous

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



64.3220, 4.5084, -4.6768



64.3206, 7.6868, 0.4564



64.3220, 7.8133, 5.9948

Triad

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



64.3220, 7.6850, 0.4576



64.3220, -6.0892, 13.0174



64.3220, -11.3246, -4.3253

Complementary

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



64.3206, 7.6868, 0.4564



69.9386, -14.1670, 7.1393

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.



64.3220, -13.9608, 0.9037



64.3206, 7.6868, 0.4564



64.3220, -11.0117, 10.7291

Square

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



64.3220, 7.6850, 0.4576



64.3220, -0.2812, 12.9211



64.3220, -13.8483, 6.4031



64.3220, -6.5302, -7.6016

Rectangle

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



64.3206, 7.6868, 0.4564



64.3220, 6.1435, 9.1557



64.3220, -13.8483, 6.4031



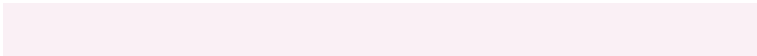
64.3220, -12.4848, -2.7183

Sweetspot

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



64.3220, 7.6850, 0.4576



94.4283, -0.7631, 3.8890



63.3528, 5.3274, -7.5407



43.4544, 0.0339, 1.6807



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.



64.3220, 7.6850, 0.4576



84.1519, 13.9581, -0.3583



63.9282, 5.5894, 6.0738



31.8797, 1.8056, 0.7450



28.5828, 51.1496, 1.4107



6.0570, 11.0506, -1.3406

Inverse Universe

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



64.3220, 7.6850, 0.4576



84.1519, 13.9581, -0.3583



70.3318, -11.9608, 1.5276



31.8797, 1.8056, 0.7450



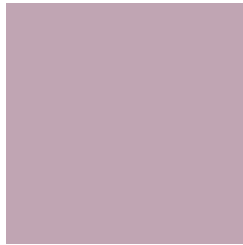
28.5828, 51.1496, 1.4107



6.0570, 11.0506, -1.3406

Previews

White Background



This preview shows how the HunterLab color 64.3206, 7.6868, 0.4564 looks on a white background.

Color Contrast Check

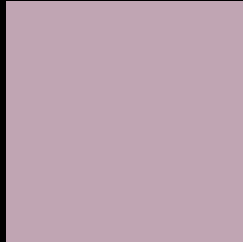
Large Text (above 18pt) WCAG AA × Fail

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 64.3206, 7.6868, 0.4564 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

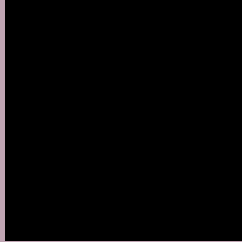
Any Text WCAG AA ✓ Pass

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 64.3206, 7.6868, 0.4564 Background



This preview shows how black text looks on a background with the HunterLab color 64.3206, 7.6868, 0.4564.



This preview shows how white text looks on a background with the HunterLab color 64.3206, 7.6868,

0.4564.

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

64.3206, 7.6868, 0.4564

Protanopia

64.2770, -1.0604, -1.7352

Deuteranopia

64.2894, 4.6765, 0.3653



Tritanopia

64.2893, 7.5204, 0.9022

Trichromacy



Original Color

64.3206, 7.6868, 0.4564

Protanomaly

64.2939, 1.9305, -1.1602

Deuteranomaly

64.2016, 5.8433, 0.2779

Tritanomaly

64.2893, 7.5204, 0.9022

Monochromacy



Original Color

64.3206, 7.6868, 0.4564

Achromatopsia

65.4745, -3.4936, 3.5574

Achromatomaly

64.8723, 0.5405, 2.4437

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 64.3206, 7.6868, 0.4564 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(192, 165, 179)` looks like.

```
.text, #text, p{  
    color:rgb(192, 165, 179)  
}
```

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(192, 165, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 165, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 64.3206, 7.6868, 0.4564 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(192, 165, 179) }
```


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

```
.border{ border-color:rgb(192, 165, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 165, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 165, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 165, 179);  
box-shadow:4px 4px 4px 4px rgb(192, 165,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 64.3206, 7.6868, 0.4564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 165, 179) }
```

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

```
.background{ background-color: rgb(192,  
165, 179) }
```

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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