

Converting Colors

HunterLab(63.7792, 7.7648,
-7.3012)

Have a look what the booklet for
HunterLab(63.7792, 7.7648, -7.3012)
contains.

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Color

**HunterLab(63.7115, 8.0483,
-7.5512)**

Conversions

Conversions Part 1

Format	Color
Hex	B8A4C1
RGB	184, 164, 193
RGB Percent	72%, 64%, 76%
CMY	0.2784, 0.3568, 0.2431
CMYK	0.05, 0.15, 0.00, 0.24
HSL	281°, 19%, 70%
HSV	281°, 15%, 76%
XYZ	42.6683, 40.5916, 56.0382
YIQ	173.2860, 2.6110, 13.2590

Conversions

Conversions Part 2

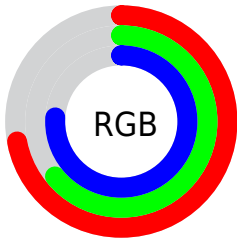
Format	Color
RYB	184, 164, 193
Decimal	12100801
CIELab	69.89, 12.64, -12.19
CIELCh	70, 17.558, 316.024
Yxy	40.5933, 0.3063, 0.2914
Android (android.graphics.Color)	4290290881 (0xFFB8A4C1)
YUV	173.2860, 9.7190, 9.3962
Hunter-Lab	63.7115, 8.0483, -7.5512

Details

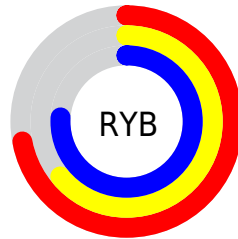
The HunterLab color $63.7115, 8.0483, -7.5512$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $70.5022, -14.4950, 13.6513$, and the grayscale version is $64.7241, -3.4535, 3.5166$.

A 20% lighter version of the original color is $87.1940, 7.8375, -7.0757$, and $42.7524, 7.9125, -7.3923$ is the 20% darker color. If you saturate the color by 10%, you get $57.8594, 16.1904, -15.7641$, and if you desaturate by 10%, it is $69.8492, 0.0583, 0.2160$.

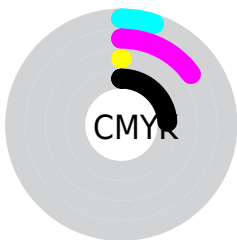
Distribution



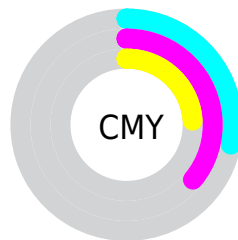
- Red (72%)
- Green (64%)
- Blue (76%)



- Red (72%)
- Yellow (64%)
- Blue (76%)



- Cyan (5%)
- Magenta (15%)
- Yellow (0%)
- Black (24%)



- Cyan (28%)
- Magenta (36%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.7115, 8.0483, -7.5512 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 63.7115, 8.0483, -7.5512 by changing the saturation by 10% instead.

63.7115, 8.0483,
-7.5512

63.7115, 8.0483,
-7.5512

186.7131, 6.1311,
-4.9664

52.9164, 7.9842,
-7.5860

87.2159, 7.9740,
-7.3022

42.8097, 7.8450,
-7.5565

99.8578, 7.8505,
-7.0994

33.4437, 7.6182,
-7.4548

113.0577, 7.6752,
-6.8485

24.8823, 7.2887,
-7.2741

126.7927, 7.4516,
-6.5527

17.2097, 6.8355,
-7.0088

141.0430, 7.1830,
-6.2145

10.5442, 6.2273,
-6.6655

155.7903, 6.8718,

0.0000, INF, -NF

-5.8361

0.0000, NaN, NaN

171.0186, 6.5205,
-5.4195

0.0000, NaN, NaN

■ 63.7115, 8.0483,
-7.5512

■ 63.7115, 8.0483,
-7.5512

■ 57.8594, 16.1904,
-15.7641

■ 69.8492, 0.0583,
0.2160

■ 52.3384, 24.4620,
-24.4749

■ 76.2292, -7.7763,
7.5945

■ 47.2125, 32.7787,
-33.6933

■ 82.8220, -15.4715,
14.6459

■ 42.5591, 40.9597,
-43.3450

■ 89.6028, -23.0467,
21.4248

■ 38.4705, 48.6705,
-53.1994

■ 94.6886, -27.8959,
26.2669

■ 35.0464, 55.3798,
-62.7890

■ 95.1719, -26.1029,
26.7566

■ 32.3749, 60.3974,
-71.3904

■ 95.6703, -24.2643,
27.2596

■ 30.4955, 63.0930,
-78.1955

■ 96.1837, -22.3809,
27.7759

■ 29.7405, 63.8775,
-81.1371

■ 96.7121, -20.4539,
28.3051

Harmonies

Analogous

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



63.7129, 0.8982, -12.2572



63.7115, 8.0483, -7.5512



63.7129, 12.2189, -0.1676

Triad

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



63.7129, 8.0468, -7.5500



63.7129, 0.3542, 16.0944



63.7129, -17.5216, -0.7041

Complementary

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



63.7115, 8.0483, -7.5512



70.5022, -14.4950, 13.6513

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.



63.7129, -17.6511, 6.9013



63.7115, 8.0483, -7.5512



63.7129, -7.5930, 15.9883

Square

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



63.7129, 8.0468, -7.5500



63.7129, 7.6316, 13.1237



63.7129, -14.0972, 12.8134



63.7129, -13.7342, -7.9842

Rectangle

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



63.7115, 8.0483, -7.5512



63.7129, 12.6246, 4.9844



63.7129, -14.0972, 12.8134



63.7129, -17.9878, 1.9135

Sweetspot

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



63.7129, 8.0468, -7.5500



93.4322, 0.1353, 0.2343



64.5771, -2.6770, -6.5768



43.0012, 0.4102, -0.2241



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.



63.7129, 8.0468, -7.5500



82.6690, 14.2972, -13.6156



64.4262, 10.0256, -3.7458



31.7579, 1.6604, -1.4699



24.3449, 52.2102, -65.8091



5.3960, 11.2914, -12.4081

Inverse Universe

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



63.9588, 7.5543, 2.8923



83.0885, 13.5066, 3.6725



69.9357, -16.2802, 10.8529



31.8249, 1.5112, 1.5257



27.8744, 48.5576, 11.6411



5.9022, 10.4897, 0.8527

Previews

White Background



This preview shows how the HunterLab color 63.7115, 8.0483, -7.5512 looks on a white background.

Color Contrast Check

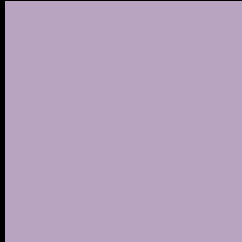
Large Text (above 18pt) WCAG AA × Fail

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 63.7115, 8.0483, -7.5512 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 63.7115, 8.0483, -7.5512 Background



This preview shows how black text looks on a background with the HunterLab color 63.7115, 8.0483, -7.5512.



This preview shows how white text looks on a background with the HunterLab color 63.7115, 8.0483, -7.5512.

-7.5512.

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

63.7115, 8.0483, -7.5512

Protanopia

63.9435, 0.2588, -9.5729

Deuteranopia

63.6159, 4.8179, -7.7372



Tritanopia

63.6178, 3.8880, -0.4776

Trichromacy



Original Color

63.7115, 8.0483, -7.5512

Protanomaly

63.9336, 3.1450, -8.9808

Deuteranomaly

63.6112, 6.2653, -7.7182

Tritanomaly

63.5911, 5.5858, -2.9980

Monochromacy



Original Color

63.7115, 8.0483, -7.5512

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

64.3365, 0.4555, -0.1412

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.7115, 8.0483, -7.5512 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, 164, 193)` looks like.

```
.text, #text, p{  
    color:rgb(184, 164, 193)  
}
```

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, 164, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 164, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 63.7115, 8.0483, -7.5512 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, 164, 193) }
```


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

```
.border{ border-color:rgb(184, 164, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 164, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 164, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 164, 193);  
box-shadow:4px 4px 4px 4px rgb(184, 164,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.7115, 8.0483, -7.5512 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 164, 193) }
```

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

```
.background{ background-color: rgb(184,  
164, 193) }
```

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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