

Converting Colors

HunterLab(65.9187, 7.5330,
1.3179)

Have a look what the booklet for
HunterLab(65.9187, 7.5330, 1.3179)
contains.

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Color

**HunterLab(65.9150, 7.3047,
1.4222)**

Conversions

Conversions Part 1

Format	Color
Hex	C4A9B5
RGB	196, 169, 181
RGB Percent	77%, 66%, 71%
CMY	0.2314, 0.3372, 0.2902
CMYK	0.00, 0.14, 0.08, 0.23
HSL	333°, 19%, 72%
HSV	333°, 14%, 77%
XYZ	45.2934, 43.4479, 49.7151
YIQ	178.4410, 12.2400, 9.4560

Conversions

Conversions Part 2

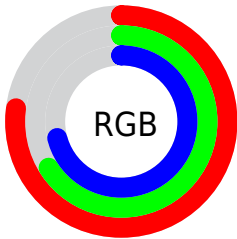
Format	Color
R_{YB}	196, 169, 181
Decimal	12888501
CIE Lab	71.86, 11.84, -2.53
CIE LCh	72, 12.109, 347.959
Yxy	43.4498, 0.3271, 0.3138
Android (android.graphics.Color)	4291078581 (0xFFC4A9B5)
YUV	178.4410, 1.2616, 15.3992
Hunter-Lab	65.9150, 7.3047, 1.4222

Details

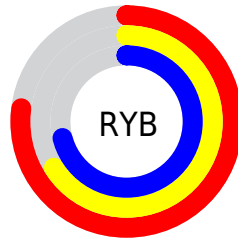
The HunterLab color $65.9150, 7.3047, 1.4222$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $71.6775, -13.9801, 6.4102$, and the grayscale version is $66.8999, -3.5696, 3.6348$.

A 20% lighter version of the original color is $89.6149, 7.4018, 2.3413$, and $44.7570, 7.0743, 0.6496$ is the 20% darker color. If you saturate the color by 10%, you get $60.2208, 15.6757, -0.1143$, and if you desaturate by 10%, it is $71.9460, -0.9105, 3.2721$.

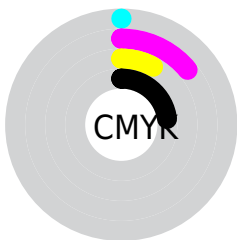
Distribution



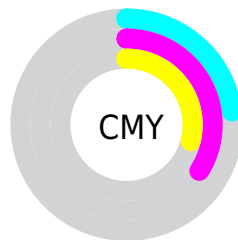
- Red (77%)
- Green (66%)
- Blue (71%)



- Red (77%)
- Yellow (66%)
- Blue (71%)



- Cyan (0%)
- Magenta (14%)
- Yellow (8%)
- Black (23%)



- Cyan (23%)
- Magenta (34%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.9150, 7.3047, 1.4222 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 65.9150, 7.3047, 1.4222 by changing the saturation by 10% instead.

65.9150, 7.3047,
1.4222

65.9150, 7.3047,
1.4222

189.8574, 5.0193,
7.2804

54.9893, 7.2924,
0.9511

89.6600, 7.1348,
2.4894

44.7431, 7.2094,
0.5238

102.4137, 6.9674,
3.0781

35.2267, 7.0435,
0.1457

115.7207, 6.7501,
3.7012

26.5009, 6.7813,
-0.1774

129.5587, 6.4864,
4.3570

18.6453, 6.4034,
-0.4374

143.9082, 6.1791,
5.0440

11.7697, 5.8813,
-0.6223

158.7515, 5.8308,

4.5368, 11.1327,

5.7610

-2.0612

174.0727, 5.4435,
6.5068

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.9150, 7.3047,
1.4222

■ 65.9150, 7.3047,
1.4222

■ 60.2208, 15.6757,
-0.1143

■ 71.9460, -0.9105,
3.2721

■ 54.9182, 24.1507,
-1.2573

■ 78.2617, -8.9487,
5.3675

■ 50.0804, 32.5986,
-1.9016

■ 84.8255, -16.8181,
7.6611

■ 45.7923, 40.7785,
-1.9266

■ 91.6066, -24.5350,
10.1159

■ 42.1467, 48.3024,

■ 94.4882, -26.3411,

-1.2134

8.2280

■ 39.2327, 54.6387,
0.3182

■ 94.8318, -24.3849,
3.3238

■ 37.1127, 59.2113,
2.6539

■ 95.1188, -22.7569,
-0.7581

■ 35.7907, 61.6207,
5.6376

■ 35.2500, 62.3232,
7.6105

Harmonies

Analogous

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



65.9165, 4.6373, -3.6184



65.9150, 7.3047, 1.4222



65.9165, 6.9982, 6.6577

Triad

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



65.9165, 7.3028, 1.4234



65.9165, -6.7960, 12.5765



65.9165, -10.5521, -4.4499

Complementary

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



65.9150, 7.3047, 1.4222



71.6775, -13.9801, 6.4102

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.



65.9165, -13.4187, 0.3632



65.9150, 7.3047, 1.4222



65.9165, -11.3003, 10.0628

Square

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



65.9165, 7.3028, 1.4234



65.9165, -1.2677, 12.8087



65.9165, -13.6879, 5.6816



65.9165, -5.7438, -7.1933

Rectangle

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



65.9150, 7.3047, 1.4222



65.9165, 5.1529, 9.5616



65.9165, -13.6879, 5.6816



65.9165, -11.7677, -3.0029

Sweetspot

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



65.9165, 7.3028, 1.4234



96.5941, -0.9091, 4.3270



65.2192, 5.9754, -7.1849



44.3958, -0.0334, 1.9084

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.9165, 7.3028, 1.4234



85.9865, 13.7438, 1.1401



65.9418, 4.7040, 6.9636



31.8600, 1.7000, 1.0250



28.2855, 50.0658, 5.6729



5.9962, 10.8311, -0.4855

Inverse Universe

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



65.9165, 7.3028, 1.4234



85.9865, 13.7438, 1.1401



71.6206, -11.2782, 0.7011



31.8600, 1.7000, 1.0250



28.2855, 50.0658, 5.6729



5.9962, 10.8311, -0.4855

Previews

White Background



This preview shows how the HunterLab color 65.9150, 7.3047, 1.4222 looks on a white background.

Color Contrast Check

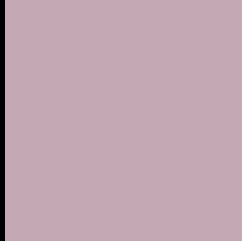
Large Text (above 18pt) WCAG AA × Fail

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 65.9150, 7.3047, 1.4222 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

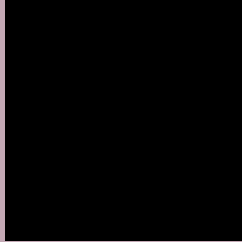
Any Text WCAG AA ✓ Pass

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 65.9150, 7.3047, 1.4222 Background



This preview shows how black text looks on a background with the HunterLab color 65.9150, 7.3047, 1.4222.



This preview shows how white text looks on a background with the HunterLab color 65.9150, 7.3047,

1.4222.

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

65.9150, 7.3047, 1.4222

Protanopia

65.9620, -1.1861, -0.6316

Deuteranopia

65.9836, 4.6112, 1.4582



Tritanopia

65.9463, 7.4708, 0.9776

Trichromacy



Original Color

65.9150, 7.3047, 1.4222

Protanomaly

65.9835, 1.8341, -0.0565

Deuteranomaly

65.8962, 5.7856, 1.3728

Tritanomaly

65.9463, 7.4708, 0.9776

Monochromacy



Original Color

65.9150, 7.3047, 1.4222

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.5048, 0.3021, 2.9641

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.9150, 7.3047, 1.4222 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(196, 169, 181)` looks like.

```
.text, #text, p{  
    color:rgb(196, 169, 181)  
}
```

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(196, 169, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 169, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 65.9150, 7.3047, 1.4222 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(196, 169, 181) }
```


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

```
.border{ border-color:rgb(196, 169, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 169, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 169, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 169, 181);  
box-shadow:4px 4px 4px 4px rgb(196, 169,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.9150, 7.3047, 1.4222 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 169, 181) }
```

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

```
.background{ background-color: rgb(196,  
169, 181) }
```

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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