

Converting Colors

HunterLab(69.9122, 1.6713,
6.0352)

Have a look what the booklet for
HunterLab(69.9122, 1.6713, 6.0352)
contains.

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Color

**HunterLab(69.9530, 1.6507,
6.0812)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | C7B6B5 |
| RGB | 199, 182, 181 |
| RGB Percent | 78%, 71%, 71% |
| CMY | 0.2196, 0.2863, 0.2902 |
| CMYK | 0.00, 0.09, 0.09, 0.22 |
| HSL | 3°, 14%, 75% |
| HSV | 3°, 9%, 78% |
| XYZ | 48.6216, 48.9342, 50.5987 |
| YIQ | 186.9690, 10.4530, 3.2930 |

Conversions

Conversions Part 2

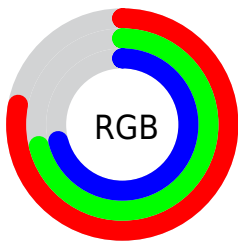
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 199, 182, 181 |
| Decimal | 13088437 |
| CIE Lab | 75.41, 5.87, 2.69 |
| CIE LCh | 75, 6.459, 24.629 |
| Yxy | 48.9364, 0.3282, 0.3303 |
| Android (android.graphics.Color) | 4291278517 (0xFFC7B6B5) |
| YUV | 186.9690, -2.9427, 10.5512 |
| Hunter-Lab | 69.9530, 1.6507, 6.0812 |

Details

The HunterLab color **69.9530, 1.6507, 6.0812** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **73.7119, -8.9848, 1.8020**, and the grayscale version is **70.4906, -3.7612, 3.8299**.

A 20% lighter version of the original color is **94.0869, 0.5935, 7.4973**, and **48.2481, 2.2245, 4.6734** is the 20% darker color. If you saturate the color by 10%, you get **64.0231, 8.2103, 8.3256**, and if you desaturate by 10%, it is **76.1792, -4.6191, 3.9003**.

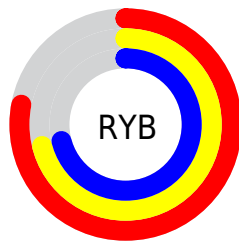
Distribution



Red (78%)

Green (71%)

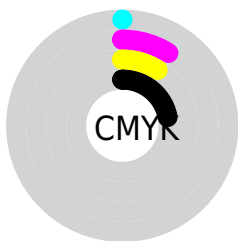
Blue (71%)



Red (78%)

Yellow (71%)

Blue (71%)

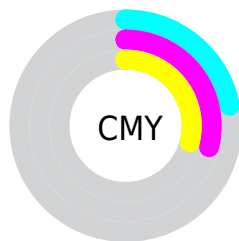


Cyan (0%)

Magenta (9%)

Yellow (9%)

Black (22%)



Cyan (22%)

Magenta (29%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.9530, 1.6507, 6.0812 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 69.9530, 1.6507, 6.0812 by changing the saturation by 10% instead.

■ 69.9530, 1.6507,
6.0812

■ 69.9530, 1.6507,
6.0812

195.5740, -2.9152,
13.8772

■ 58.7954, 1.9510,
5.3424

■ 94.1260, 0.9019,
7.6423

■ 48.3022, 2.1996,
4.6299

107.0789, 0.4643,
8.4610

■ 38.5203, 2.3885,
3.9455

120.5769, -0.0125,
9.3047

■ 29.5057, 2.5094,
3.2892

134.5988, -0.5262,
10.1728

■ 21.3304, 2.5506,
2.6605

149.1256, -1.0750,
11.0646

■ 14.0913, 2.4944,
2.0571

164.1405, -1.6570,

■ 7.7402, 2.8920,

11.9796

1.8628

179.6279, -2.2708,
12.9173

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.9530, 1.6507,
6.0812

■ 69.9530, 1.6507,
6.0812

■ 64.0231, 8.2103,
8.3256

■ 76.1792, -4.6191,
3.9003

■ 58.4349, 15.0804,
10.6236

■ 82.6568, -10.6229,
1.7779

■ 53.2523, 22.2404,
12.9552

■ 89.3555, -16.3966,
-0.2901

■ 48.5513, 29.6082,
15.2742

■ 95.3322, -21.9760,
-0.4809

■ 44.4205, 36.9957,

17.4970

■ 40.9562, 44.0670,
19.4938

■ 38.2478, 50.3318,
21.0970

■ 36.3528, 55.2307,
22.1457

■ 35.2582, 58.3150,
22.6551

Harmonies

Analogous

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



69.9545, 2.1700, 3.2861



69.9530, 1.6507, 6.0812



69.9545, -0.3255, 8.1856

Triad

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



69.9545, 1.6488, 6.0823



69.9545, -8.4323, 6.9462



69.9545, -4.2819, -1.9486

Complementary

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



69.9530, 1.6507, 6.0812



73.7119, -8.9848, 1.8020

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.



69.9545, -7.0831, -0.8725



69.9530, 1.6507, 6.0812



69.9545, -9.4530, 4.3256

Square

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



69.9545, 1.6488, 6.0823



69.9545, -6.1521, 8.6693



69.9545, -8.9633, 1.4543



69.9545, -1.2874, -1.4297

Rectangle

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



69.9530, 1.6507, 6.0812



69.9545, -2.1825, 8.9527



69.9545, -8.9633, 1.4543



69.9545, -5.2768, -1.7601

Sweetspot

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



69.9545, 1.6488, 6.0823



97.4651, -2.8397, 6.3059



70.1943, 5.0248, -1.8368



44.7809, -1.0025, 3.0259

0.0000, NaN, NaN



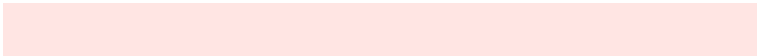
46.2646, -2.4686, 2.5136

Same Dimension

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



69.9545, 1.6488, 6.0823



90.8698, 3.9858, 8.6698



72.5927, -2.8533, 8.9757



32.7570, 0.8758, 2.8915



28.2934, 46.6592, 18.2511



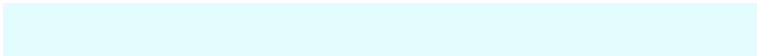
6.4257, 9.2762, 4.1219

Inverse Universe

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



73.7119, -8.9848, 1.8020



96.9892, -13.3405, 1.6965



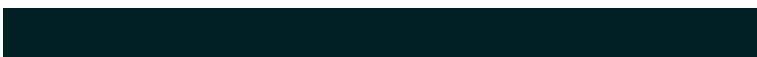
70.9832, -4.5606, -1.4726



34.5866, -4.3023, 0.8072



50.7900, -24.9150, -9.6987



11.1941, -5.5949, -1.9138

Previews

White Background



This preview shows how the HunterLab color 69.9530, 1.6507, 6.0812 looks on a white background.

Color Contrast Check

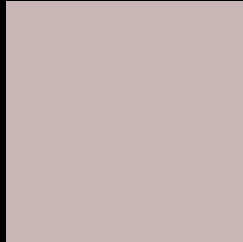
Large Text (above 18pt) WCAG AA × Fail

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 69.9530, 1.6507, 6.0812 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

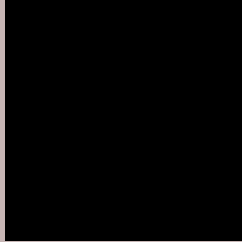
Any Text WCAG AA ✓ Pass

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 69.9530, 1.6507, 6.0812 Background



This preview shows how black text looks on a background with the HunterLab color 69.9530, 1.6507, 6.0812.



This preview shows how white text looks on a background with the HunterLab color 69.9530, 1.6507,

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

69.9530, 1.6507, 6.0812

Protanopia

70.0457, -2.4732, 5.1979

Deuteranopia

69.9699, 4.6958, 6.1539



Tritanopia

69.9679, 5.4878, -0.0399

Trichromacy



Original Color

69.9530, 1.6507, 6.0812

Protanomaly

69.9970, -1.1701, 5.6250

Deuteranomaly

70.0574, 3.5031, 6.2333

Tritanomaly

70.0009, 3.7948, 2.4231

Monochromacy



Original Color

69.9530, 1.6507, 6.0812

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.1976, -1.8285, 4.4565

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.9530, 1.6507, 6.0812 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(199, 182, 181)` looks like.

```
.text, #text, p{  
    color:rgb(199, 182, 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(199, 182, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 182, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 69.9530, 1.6507, 6.0812 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(199, 182, 181) }
```


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

```
.border{ border-color:rgb(199, 182, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 182, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 182, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 182, 181);  
box-shadow:4px 4px 4px 4px rgb(199, 182,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.9530, 1.6507, 6.0812 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 182, 181) }
```

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

```
.background{ background-color: rgb(199,  
182, 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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