

Converting Colors

HunterLab(57.6085, 3.6821,
6.2988)

Have a look what the booklet for
HunterLab(57.6085, 3.6821, 6.2988)
contains.

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Color

**HunterLab(57.6085, 3.6821,
6.2988)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | AD9795 |
| RGB | 173, 151, 149 |
| RGB Percent | 68%, 59%, 58% |
| CMY | 0.3216, 0.4078, 0.4157 |
| CMYK | 0.00, 0.13, 0.14, 0.32 |
| HSL | 5°, 13%, 63% |
| HSV | 5°, 14%, 68% |
| XYZ | 33.7250, 33.1874, 33.0621 |
| YIQ | 157.3500, 13.7540, 4.0420 |

Conversions

Conversions Part 2

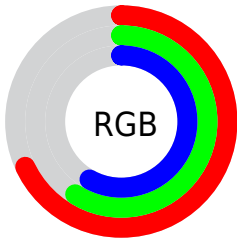
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 173, 151, 149 |
| Decimal | 11376533 |
| CIE Lab | 64.31, 7.80, 4.04 |
| CIE LCh | 64, 8.786, 27.400 |
| Yxy | 33.1889, 0.3373, 0.3320 |
| Android (android.graphics.Color) | 4289566613 (0xFFAD9795) |
| YUV | 157.3500, -4.1165, 13.7251 |
| Hunter-Lab | 57.6085, 3.6821, 6.2988 |

Details

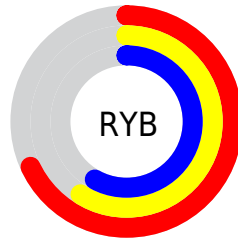
The HunterLab color $57.6085, 3.6821, 6.2988$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.0739, -9.4211, 0.3224$, and the grayscale version is $58.2218, -3.1066, 3.1633$.

A 20% lighter version of the original color is $80.3943, 3.4609, 7.9311$, and $37.4022, 3.7824, 4.7959$ is the 20% darker color. If you saturate the color by 10%, you get $52.8312, 9.1180, 8.3356$, and if you desaturate by 10%, it is $62.6377, -1.5049, 4.2852$.

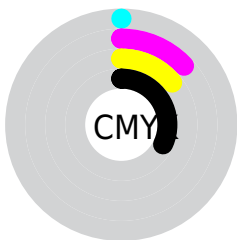
Distribution



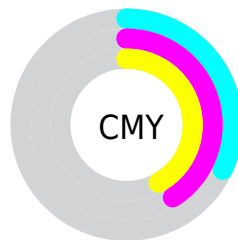
- Red (68%)
- Green (59%)
- Blue (58%)



- Red (68%)
- Yellow (59%)
- Blue (58%)



- Cyan (0%)
- Magenta (13%)
- Yellow (14%)
- Black (32%)




- Cyan (32%)
- Magenta (41%)
- Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.6085, 3.6821, 6.2988 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 57.6085, 3.6821, 6.2988 by changing the saturation by 10% instead.

 57.6085, 3.6821,
6.2988

 57.6085, 3.6821,
6.2988


177.9045, 0.2224,
14.3633

 47.1923, 3.8222,
5.5168


 80.4178, 3.2232,
7.9341

 37.4917, 3.8969,
4.7558


 92.7377, 2.9182,
8.7858

 28.5654, 3.8943,
4.0153


105.6294, 2.5675,
9.6602

 20.4875, 3.8003,
3.2918

119.0686, 2.1743,
10.5571

 13.3588, 3.5930,
2.5779

133.0339, 1.7410,
11.4763

 6.9104, 4.5498,
2.8017

147.5062, 1.2701,

0.0000, NaN, NaN

12.4172

0.0000, NaN, NaN

162.4682, 0.7633,
13.3797

0.0000, NaN, NaN

■ 57.6085, 3.6821,
6.2988

■ 57.6085, 3.6821,
6.2988

■ 52.8312, 9.1180,
8.3356

■ 62.6377, -1.5049,
4.2852

■ 48.3442, 14.8139,
10.3777

■ 67.8811, -6.4588,
2.2979

■ 44.2003, 20.7421,
12.3959

■ 73.3125, -11.2082,
0.3387

■ 40.4614, 26.8202,
14.3369

■ 78.9096, -15.7806,
-1.5943

■ 37.1977, 32.8765,
16.1171

■ 84.6545, -20.2018,
-3.5041

■ 34.4831, 38.6231,
17.6209

■ 90.5323, -24.4949,
-5.3941

■ 32.3821, 43.6623,
18.7180

■ 93.6079, -28.3411,
-2.7388

■ 30.9310, 47.5641,
19.3083

■ 30.3485, 49.2119,
19.5622

Harmonies

Analogous

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



57.6098, 4.5477, 2.8138



57.6085, 3.6821, 6.2988



57.6098, 0.9877, 8.7870

Triad

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



57.6098, 3.6804, 6.2997



57.6098, -9.2137, 6.8212



57.6098, -3.4142, -4.3943

Complementary

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



57.6085, 3.6821, 6.2988



62.0739, -9.4211, 0.3224

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.



57.6098, -7.0321, -3.1529



57.6085, 3.6821, 6.2988



57.6098, -10.3247, 3.4560

Square

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



57.6098, 3.6804, 6.2997



57.6098, -6.4621, 9.0738



57.6098, -9.5366, -0.2183



57.6098, 0.3881, -3.5103

Rectangle

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



57.6085, 3.6821, 6.2988



57.6098, -1.4446, 9.6260



57.6098, -9.5366, -0.2183



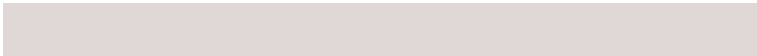
57.6098, -4.6915, -4.2100

Sweetspot

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



57.6098, 3.6804, 6.2997



83.6899, -1.8800, 5.7876



57.7234, 8.2428, -3.8609



38.7793, -0.6436, 2.7899



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



57.6098, 3.6804, 6.2997



74.8667, 7.3784, 9.3612



61.0319, -2.2304, 9.9458



28.4935, 0.6101, 2.5585



26.0834, 41.9428, 16.8068



4.7239, 5.8275, 3.0129

Inverse Universe

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



62.0739, -9.4211, 0.3224



82.2808, -14.4058, -0.5725



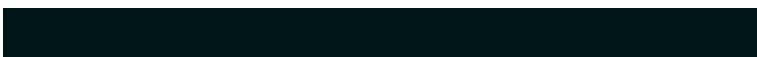
58.4837, -3.6532, -4.1071



29.9266, -3.5912, 0.6408



45.1251, -21.1590, -10.7262



7.7412, -3.7944, -1.4847

Previews

White Background



This preview shows how the HunterLab color 57.6085, 3.6821, 6.2988 looks on a white background.

Color Contrast Check

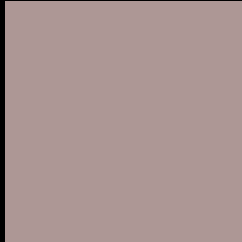
Large Text (above 18pt) WCAG AA × Fail

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 57.6085, 3.6821, 6.2988 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

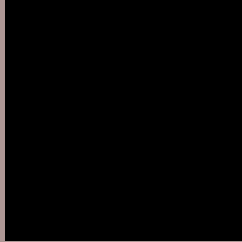
Any Text WCAG AA ✓ Pass

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 57.6085, 3.6821, 6.2988 Background



This preview shows how black text looks on a background with the HunterLab color 57.6085, 3.6821, 6.2988.



This preview shows how white text looks on a background with the HunterLab color 57.6085, 3.6821,

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

57.6085, 3.6821, 6.2988

Protanopia

57.5766, -2.1583, 5.2912

Deuteranopia

57.7077, 4.0154, 6.4161



Tritanopia

57.6039, 7.2146, 0.9164

Trichromacy



Original Color

57.6085, 3.6821, 6.2988

Protanomaly

57.7170, -0.2526, 5.9200

Deuteranomaly

57.7077, 4.0154, 6.4161

Tritanomaly

57.6591, 5.7393, 2.8292

Monochromacy



Original Color

57.6085, 3.6821, 6.2988

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.9330, -0.7576, 4.3968

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6085, 3.6821, 6.2988 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(173, 151, 149)` looks like.

```
.text, #text, p{  
    color:rgb(173, 151, 149)  
}
```

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(173, 151, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 151, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6085, 3.6821, 6.2988 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(173, 151, 149) }
```


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

```
.border{ border-color:rgb(173, 151, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 151, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 151, 149); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 151, 149); box-shadow:4px 4px 4px 4px rgb(173, 151, 149) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6085, 3.6821, 6.2988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 151, 149) }
```

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

```
.background{ background-color: rgb(173,  
151, 149) }
```

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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