

Converting Colors

HunterLab(57.8429, 4.8498,
6.7363)

Have a look what the booklet for
HunterLab(57.8429, 4.8498, 6.7363)
contains.

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Color

**HunterLab(57.9079, 4.6859,
6.6522)**

Conversions

Conversions Part 1

Format	Color
Hex	B09795
RGB	176, 151, 149
RGB Percent	69%, 59%, 58%
CMY	0.3098, 0.4078, 0.4157
CMYK	0.00, 0.14, 0.15, 0.31
HSL	4°, 15%, 64%
HSV	4°, 15%, 69%
XYZ	34.3959, 33.5332, 33.0935
YIQ	158.2470, 15.5420, 4.6780

Conversions

Conversions Part 2

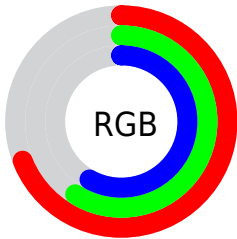
Format	Color
R_{YB}	176, 151, 149
Decimal	11573141
CIE _{Lab}	64.59, 8.93, 4.48
CIE _{LCh}	65, 9.995, 26.634
Yxy	33.5348, 0.3405, 0.3319
Android (android.graphics.Color)	4289763221 (0xFFB09795)
YUV	158.2470, -4.5588, 15.5694
Hunter-Lab	57.9079, 4.6859, 6.6522

Details

The HunterLab color $57.9079, 4.6859, 6.6522$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.0835, -10.3233, 0.0865$, and the grayscale version is $58.5888, -3.1262, 3.1832$.

A 20% lighter version of the original color is $80.7033, 4.5040, 8.2993$, and $37.6924, 4.7432, 5.1325$ is the 20% darker color. If you saturate the color by 10%, you get $53.0348, 10.3555, 8.6961$, and if you desaturate by 10%, it is $63.0495, -0.7266, 4.6403$.

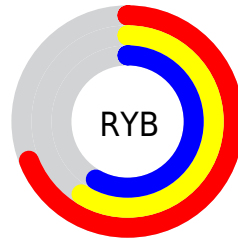
Distribution



Red (69%)

Green (59%)

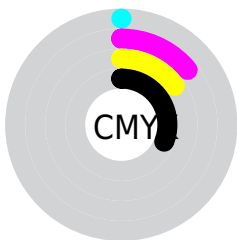
Blue (58%)



Red (69%)

Yellow (59%)

Blue (58%)

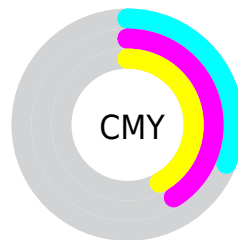


Cyan (0%)

Magenta (14%)

Yellow (15%)

Black (31%)



Cyan (31%)


Magenta (41%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.9079, 4.6859, 6.6522 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 57.9079, 4.6859, 6.6522 by changing the saturation by 10% instead.


 57.9079, 4.6859,
6.6522


 57.9079, 4.6859,
6.6522


178.3403, 1.6380,
14.8892

 47.4725, 4.7694,
5.8455


 80.7524, 4.3316,
8.3323

 37.7513, 4.7840,
5.0580


 93.0885, 4.0755,
9.2046

 28.8025, 4.7171,
4.2884


105.9958, 3.7717,
10.0987

 20.6998, 4.5536,
3.5325

119.4499, 3.4236,
11.0144

 13.5430, 4.2706,
2.7813

133.4295, 3.0340,
11.9516

 7.1296, 5.0796,
2.9930

147.9156, 2.6051,

0.0000, NaN, NaN

12.9100

0.0000, NaN, NaN

162.8910, 2.1392,
13.8893

0.0000, NaN, NaN

■ 57.9079, 4.6859,
6.6522

■ 57.9079, 4.6859,
6.6522

■ 53.0348, 10.3555,
8.6961

■ 63.0495, -0.7266,
4.6403

■ 48.4723, 16.2885,
10.7537

■ 68.4188, -5.8962,
2.6633

■ 44.2776, 22.4462,
12.7932

■ 73.9873, -10.8518,
0.7221

■ 40.5178, 28.7254,
14.7566

■ 79.7311, -15.6220,
-1.1859

■ 37.2683, 34.9214,
16.5521

■ 85.6306, -20.2339,
-3.0649

■ 34.6058, 40.7041,
18.0544

■ 91.6698, -24.7116,
-4.9190

■ 32.5938, 45.6381,
19.1266

■ 93.7924, -27.6538,
-2.4951

■ 31.2598, 49.2861,
19.6783

■ 30.8537, 50.4278,
19.8947

Harmonies

Analogous

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



57.9092, 5.6182, 2.6765



57.9079, 4.6859, 6.6522



57.9092, 1.6453, 9.4929

Triad

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



57.9092, 4.6841, 6.6531



57.9092, -10.0067, 7.4158



57.9092, -3.5901, -5.4931

Complementary

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



57.9079, 4.6859, 6.6522



63.0835, -10.3233, 0.0865

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.



57.9092, -7.6837, -3.9981



57.9079, 4.6859, 6.6522



57.9092, -11.3178, 3.6239

Square

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



57.9092, 4.6841, 6.6531



57.9092, -6.8458, 9.9095



57.9092, -10.4802, -0.5821



57.9092, 0.7578, -4.5325

Rectangle

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



57.9079, 4.6859, 6.6522



57.9092, -1.1195, 10.4643



57.9092, -10.4802, -0.5821



57.9092, -5.0404, -5.2585

Sweetspot

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



57.9092, 4.6841, 6.6531



85.0895, -1.1585, 6.1813



58.1285, 9.7807, -4.9594



39.3857, -0.3122, 2.9633



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



57.9092, 4.6841, 6.6531



75.9950, 8.5427, 9.7747



61.6918, -1.8915, 10.6539



29.3312, 0.6745, 2.6168



26.4949, 42.9726, 17.0784



5.0414, 6.5398, 3.2210

Inverse Universe

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



63.0835, -10.3233, 0.0865



84.2794, -15.5119, -0.7459



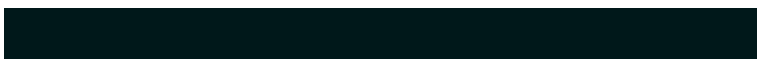
59.0843, -3.9313, -4.8789



30.8569, -3.7436, 0.6824



46.4127, -22.1083, -10.2864



8.4237, -4.1565, -1.5563

Previews

White Background



This preview shows how the HunterLab color 57.9079, 4.6859, 6.6522 looks on a white background.

Color Contrast Check

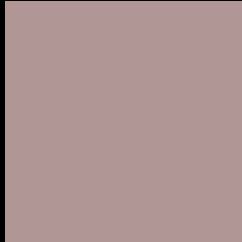
Large Text (above 18pt) WCAG AA × Fail

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 57.9079, 4.6859, 6.6522 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

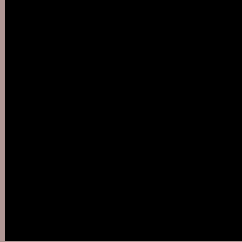
Any Text WCAG AA ✓ Pass

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 57.9079, 4.6859, 6.6522 Background



This preview shows how black text looks on a background with the HunterLab color 57.9079, 4.6859, 6.6522.



This preview shows how white text looks on a background with the HunterLab color 57.9079, 4.6859,

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

57.9079, 4.6859, 6.6522

Protanopia

57.9836, -2.1791, 5.3160

Deuteranopia

57.8075, 4.3500, 6.5339



Tritanopia

57.9078, 8.2148, 1.3032

Trichromacy



Original Color

57.9079, 4.6859, 6.6522

Protanomaly

57.8382, 0.2184, 5.6304

Deuteranomaly

57.8075, 4.3500, 6.5339

Tritanomaly

57.9604, 6.7390, 3.2029

Monochromacy



Original Color

57.9079, 4.6859, 6.6522

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.1451, 0.0280, 4.2083

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.9079, 4.6859, 6.6522 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(176, 151, 149)` looks like.

```
.text, #text, p{  
    color:rgb(176, 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(176, 151, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 151, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 57.9079, 4.6859, 6.6522 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(176, 151, 149) }
```


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

```
.border{ border-color:rgb(176, 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(176, 151, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 151, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 151, 149);  
box-shadow:4px 4px 4px 4px rgb(176, 151,  
149) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.9079, 4.6859, 6.6522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 151, 149) }
```

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

```
.background{ background-color: rgb(176,  
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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