

Converting Colors

HunterLab(57.6563, 4.9290,
6.6880)

Have a look what the booklet for
HunterLab(57.6563, 4.9290, 6.6880)
contains.

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Color

**HunterLab(57.6029, 5.0381,
6.7453)**

Conversions

Conversions Part 1

Format	Color
Hex	B09694
RGB	176, 150, 148
RGB Percent	69%, 59%, 58%
CMY	0.3098, 0.4117, 0.4196
CMYK	0.00, 0.15, 0.16, 0.31
HSL	4°, 15%, 64%
HSV	4°, 16%, 69%
XYZ	34.1562, 33.1809, 32.6213
YIQ	157.5460, 16.1380, 4.8900

Conversions

Conversions Part 2

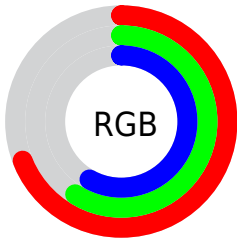
Format	Color
R_{YB}	176, 150, 148
Decimal	11572884
CIE Lab	64.31, 9.33, 4.63
CIE LCh	64, 10.413, 26.428
Yxy	33.1824, 0.3417, 0.3320
Android (android.graphics.Color)	4289762964 (0xFFB09694)
YUV	157.5460, -4.7062, 16.1842
Hunter-Lab	57.6029, 5.0381, 6.7453

Details

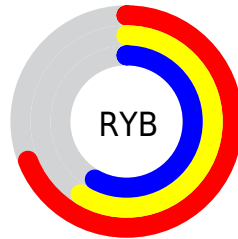
The HunterLab color **57.6029, 5.0381, 6.7453** is a light color, and the websafe version is hex **999999**. A complement of this color would be **63.0093, -10.5900, -0.0095**, and the grayscale version is **58.3034, -3.1109, 3.1677**.

A 20% lighter version of the original color is **80.3777, 4.8706, 8.3963**, and **37.4135, 5.0795, 5.2209** is the 20% darker color. If you saturate the color by 10%, you get **52.7352, 10.7463, 8.7802**, and if you desaturate by 10%, it is **62.7430, -0.4121, 4.7448**.

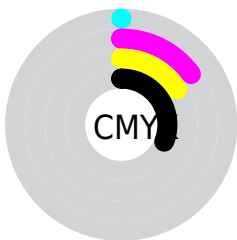
Distribution



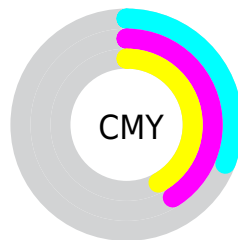
- Red (69%)
- Green (59%)
- Blue (58%)



- Red (69%)
- Yellow (59%)
- Blue (58%)



- Cyan (0%)
- Magenta (15%)
- Yellow (16%)
- Black (31%)




- Cyan (31%)
- Magenta (41%)
- Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.6029, 5.0381, 6.7453 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 57.6029, 5.0381, 6.7453 by changing the saturation by 10% instead.


 57.6029, 5.0381,
6.7453


 57.6029, 5.0381,
6.7453


177.8963, 2.1471,
15.0361

 47.1871, 5.0996,
5.9307


 80.4116, 4.7241,
8.4396

 37.4869, 5.0908,
5.1345


 92.7311, 4.4866,
9.3184

 28.5610, 4.9986,
4.3552


105.6226, 4.2007,
10.2186

 20.4836, 4.8073,
3.5881

119.0615, 3.8697,
11.1402

 13.3554, 4.4934,
2.8236

133.0265, 3.4966,
12.0830

 6.9062, 5.5148,
3.1577

147.4985, 3.0837,

0.0000, NaN, NaN

13.0467

0.0000, NaN, NaN

162.4603, 2.6333,
14.0312

0.0000, NaN, NaN

■ 57.6029, 5.0381,
6.7453

■ 57.6029, 5.0381,
6.7453

■ 52.7352, 10.7463,
8.7802

■ 62.7430, -0.4121,
4.7448

■ 48.1829, 16.7167,
10.8308

■ 68.1139, -5.6178,
2.7814

■ 44.0045, 22.9067,
12.8646

■ 73.6866, -10.6077,
0.8559

■ 40.2681, 29.2060,
14.8219

■ 79.4365, -15.4103,
-1.0345

■ 37.0501, 35.3996,
16.6086

■ 85.3438, -20.0530,
-2.8941

■ 34.4276, 41.1452,
18.0970

■ 91.3923, -24.5604,
-4.7275

■ 32.4628, 45.9997,
19.1495

■ 93.7924, -27.6538,
-2.4951

■ 31.1788, 49.5282,
19.6861

■ 30.8346, 50.4919,
19.8841

Harmonies

Analogous

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



57.6042, 5.9932, 2.6104



57.6029, 5.0381, 6.7453



57.6042, 1.8822, 9.6974

Triad

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



57.6042, 5.0363, 6.7462



57.6042, -10.2428, 7.5850



57.6042, -3.6252, -5.8827

Complementary

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



57.6029, 5.0381, 6.7453



63.0093, -10.5900, -0.0095

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.



57.6042, -7.8734, -4.3024



57.6029, 5.0381, 6.7453



57.6042, -11.6180, 3.6558

Square

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



57.6042, 5.0363, 6.7462



57.6042, -6.9499, 10.1543



57.6042, -10.7642, -0.7251



57.6042, 0.9017, -4.8953

Rectangle

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



57.6029, 5.0381, 6.7453



57.6042, -0.9923, 10.7098



57.6042, -10.7642, -0.7251



57.6042, -5.1319, -5.6312

Sweetspot

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



57.6042, 5.0363, 6.7462



85.0802, -1.1426, 6.1708



57.8546, 10.2819, -5.2784



39.3808, -0.3038, 2.9577



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.



57.6042, 5.0363, 6.7462



75.2879, 9.3750, 10.0189



61.5401, -1.8200, 10.8959



29.3252, 0.6849, 2.6101



26.4772, 43.0317, 17.0685



5.0268, 6.5837, 3.2128

Inverse Universe

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



63.0093, -10.5900, -0.0095



84.0897, -16.1061, -0.9915



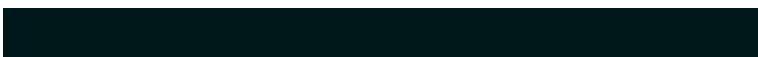
58.8377, -3.9331, -5.2037



30.8632, -3.7537, 0.6899



46.5422, -22.2685, -10.1023



8.4400, -4.1764, -1.5337

Previews

White Background



This preview shows how the HunterLab color 57.6029, 5.0381, 6.7453 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 57.6029, 5.0381, 6.7453 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

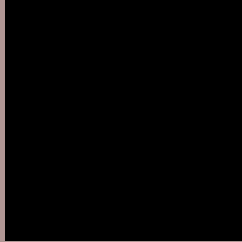
Any Text WCAG AA ✓ Pass

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 57.6029, 5.0381, 6.7453 Background



This preview shows how black text looks on a background with the HunterLab color 57.6029, 5.0381, 6.7453.



This preview shows how white text looks on a background with the HunterLab color 57.6029, 5.0381,

6.7453.

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

57.6029, 5.0381, 6.7453

Protanopia

57.5766, -2.1583, 5.2912

Deuteranopia

57.6802, 3.8677, 6.8110



Tritanopia

57.5022, 8.2258, 1.2848

Trichromacy



Original Color

57.6029, 5.0381, 6.7453

Protanomaly

57.5252, 0.5571, 5.7171

Deuteranomaly

57.7800, 4.2027, 6.9282

Tritanomaly

57.6561, 7.0871, 3.3077

Monochromacy



Original Color

57.6029, 5.0381, 6.7453

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.1164, -0.1282, 4.6196

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6029, 5.0381, 6.7453 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, 150, 148)` looks like.

```
.text, #text, p{  
    color:rgb(176, 150, 148)  
}
```

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, 150, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 150, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6029, 5.0381, 6.7453 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, 150, 148) }
```


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

```
.border{ border-color:rgb(176, 150, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 150, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 150, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 150, 148);  
box-shadow:4px 4px 4px 4px rgb(176, 150,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6029, 5.0381, 6.7453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 150, 148) }
```

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

```
.background{ background-color: rgb(176,  
150, 148) }
```

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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