

Converting Colors

HunterLab(58.6612, 7.4675,
5.3780)

Have a look what the booklet for
HunterLab(58.6612, 7.4675, 5.3780)
contains.

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Color

**HunterLab(58.6612, 7.4675,
5.3780)**

Conversions

Conversions Part 1

Format	Color
Hex	B6979A
RGB	182, 151, 154
RGB Percent	71%, 59%, 60%
CMY	0.2863, 0.4078, 0.3961
CMYK	0.00, 0.17, 0.15, 0.29
HSL	354°, 18%, 65%
HSV	354°, 17%, 71%
XYZ	36.1907, 34.4114, 35.3064
YIQ	160.6110, 17.5130, 7.5050

Conversions

Conversions Part 2

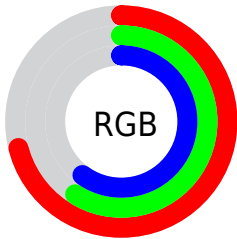
Format	Color
RYB	182, 151, 154
Decimal	11966362
CIELab	65.29, 12.02, 2.75
CIELCh	65, 12.331, 12.886
Yxy	34.4129, 0.3417, 0.3249
Android (android.graphics.Color)	4290156442 (0xFFB6979A)
YUV	160.6110, -3.2592, 18.7582
Hunter-Lab	58.6612, 7.4675, 5.3780

Details

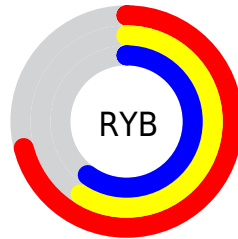
The HunterLab color $58.6612, 7.4675, 5.3780$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $65.7957, -13.0584, 1.8815$, and the grayscale version is $59.5490, -3.1774, 3.2354$.

A 20% lighter version of the original color is $81.4824, 7.4140, 6.9172$, and $38.4197, 7.3747, 4.0006$ is the 20% darker color. If you saturate the color by 10%, you get $53.3750, 14.3055, 6.6155$, and if you desaturate by 10%, it is $64.2777, 0.8581, 4.3411$.

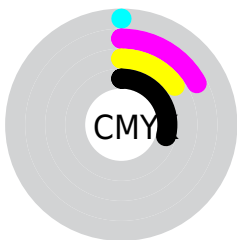
Distribution



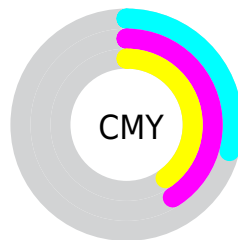
- Red (71%)
- Green (59%)
- Blue (60%)



- Red (71%)
- Yellow (59%)
- Blue (60%)



- Cyan (0%)
- Magenta (17%)
- Yellow (15%)
- Black (29%)



- Cyan (29%)
- Magenta (41%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.6612, 7.4675, 5.3780 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 58.6612, 7.4675, 5.3780 by changing the saturation by 10% instead.


 58.6612, 7.4675,
5.3780


 58.6612, 7.4675,
5.3780


179.4350, 5.5290,
12.9731

 48.1778, 7.3996,
4.6638


 81.5937, 7.3940,
6.8909

 38.4049, 7.2541,
3.9763


 93.9705, 7.2693,
7.6863

 29.4001, 7.0167,
3.3166


106.9166, 7.0917,
8.5072

 21.2356, 6.6704,
2.6841

120.4081, 6.8653,
9.3530

 14.0088, 6.1902,
2.0763

134.4236, 6.5932,
10.2230

 7.6520, 6.4371,
1.9063

148.9444, 6.2783,

0.0000, NaN, NaN

11.1168

0.0000, NaN, NaN

163.9533, 5.9228,
12.0336

0.0000, NaN, NaN

■ 58.6612, 7.4675,
5.3780

■ 58.6612, 7.4675,
5.3780

■ 53.3750, 14.3055,
6.6155

■ 64.2777, 0.8581,
4.3411

■ 48.4768, 21.3441,
8.0736

■ 70.1716, -5.5204,
3.4754

■ 44.0434, 28.4788,
9.7630

■ 76.3052, -11.6903,
2.7563

■ 40.1641, 35.4945,
11.6647

■ 82.6476, -17.6784,
2.1613

■ 36.9358, 42.0237,
13.7093

■ 89.1741, -23.5119,
1.6710

■ 34.4478, 47.5527,
15.7604

■ 94.0927, -26.6990,
-0.8574

■ 32.7538, 51.5388,
17.6236

■ 94.1728, -26.2419,
-1.9944

■ 31.8155, 53.7252,
19.0852

■ 31.6030, 54.2552,
19.3822

Harmonies

Analogous

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



58.6625, 7.2512, 0.1748



58.6612, 7.4675, 5.3780



58.6625, 4.7663, 9.5967

Triad

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



58.6625, 7.4656, 5.3790



58.6625, -10.1145, 10.0553



58.6625, -6.1935, -7.1861

Complementary

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



58.6612, 7.4675, 5.3780



65.7957, -13.0584, 1.8815

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.



58.6625, -10.6357, -4.0251



58.6612, 7.4675, 5.3780



58.6625, -12.8420, 6.0592

Square

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



58.6625, 7.4656, 5.3790



58.6625, -5.4584, 12.1256



58.6625, -13.0292, 0.9198



58.6625, -0.7713, -7.4108

Rectangle

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



58.6612, 7.4675, 5.3780



58.6625, 1.7331, 11.4121



58.6625, -13.0292, 0.9198



58.6625, -7.8459, -6.4194

Sweetspot

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



58.6625, 7.4656, 5.3790



88.0649, -0.5396, 5.6013



59.2317, 11.0971, -7.6072



41.1302, 0.0326, 2.6732



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



58.6625, 7.4656, 5.3790



76.5799, 13.0647, 7.7621



62.0623, 0.8184, 10.2848



30.0432, 1.1287, 2.1785



26.5663, 45.6259, 16.1570



5.0351, 8.7408, 2.3387

Inverse Universe

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



58.6625, 7.4656, 5.3790



76.5799, 13.0647, 7.7621



62.0948, -6.5958, -4.1102



30.0432, 1.1287, 2.1785



26.5663, 45.6259, 16.1570



5.0351, 8.7408, 2.3387

Previews

White Background



This preview shows how the HunterLab color 58.6612, 7.4675, 5.3780 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 58.6612, 7.4675, 5.3780 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

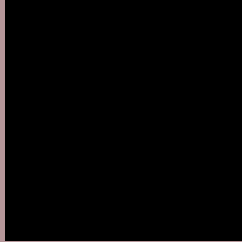
Any Text WCAG AA ✓ Pass

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 58.6612, 7.4675, 5.3780 Background



This preview shows how black text looks on a background with the HunterLab color 58.6612, 7.4675, 5.3780.



This preview shows how white text looks on a background with the HunterLab color 58.6612, 7.4675,

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

58.6612, 7.4675, 5.3780

Protanopia

58.8249, -1.9011, 3.6109

Deuteranopia

58.6052, 4.4354, 5.2608



Tritanopia

58.6968, 9.3974, 2.2743

Trichromacy



Original Color

58.6612, 7.4675, 5.3780

Protanomaly

58.5765, 1.6153, 3.8360

Deuteranomaly

58.5274, 5.6062, 5.1922

Tritanomaly

58.6077, 8.9276, 3.5457

Monochromacy



Original Color

58.6612, 7.4675, 5.3780

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.1757, 0.7835, 4.0672

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.6612, 7.4675, 5.3780 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(182, 151, 154)` looks like.

```
.text, #text, p{  
    color:rgb(182, 151, 154)  
}
```

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(182, 151, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 151, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 58.6612, 7.4675, 5.3780 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(182, 151, 154) }
```


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

```
.border{ border-color:rgb(182, 151, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 151, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 151, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 151, 154);  
box-shadow:4px 4px 4px 4px rgb(182, 151,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.6612, 7.4675, 5.3780 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 151, 154) }
```

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

```
.background{ background-color: rgb(182,  
151, 154) }
```

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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