

Converting Colors

HunterLab(57.7895, 6.0079,
8.0313)

Have a look what the booklet for
HunterLab(57.7895, 6.0079, 8.0313)
contains.

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Color

**HunterLab(57.8280, 5.6258,
8.2665)**

Conversions

Conversions Part 1

Format	Color
Hex	B39691
RGB	179, 150, 145
RGB Percent	70%, 59%, 57%
CMY	0.2980, 0.4117, 0.4314
CMYK	0.00, 0.16, 0.19, 0.30
HSL	9°, 18%, 64%
HSV	9°, 19%, 70%
XYZ	34.6076, 33.4408, 31.4188
YIQ	158.1010, 18.8890, 4.5930

Conversions

Conversions Part 2

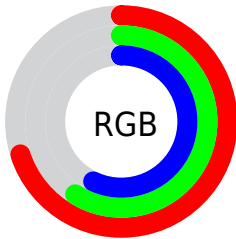
Format	Color
R_{YB}	179, 151, 145
Decimal	11769489
CIE _{Lab}	64.52, 9.98, 6.66
CIE _{LCh}	65, 12.001, 33.709
Yxy	33.4423, 0.3479, 0.3362
Android (android.graphics.Color)	4289959569 (0xFFB39691)
YUV	158.1010, -6.4588, 18.3284
Hunter-Lab	57.8280, 5.6258, 8.2665

Details

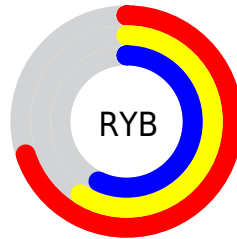
The HunterLab color $57.8280, 5.6258, 8.2665$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $62.8853, -10.8450, -1.6501$, and the grayscale version is $58.5359, -3.1233, 3.1804$.

A 20% lighter version of the original color is $80.6049, 5.4591, 10.0193$, and $37.6637, 5.8019, 6.2668$ is the 20% darker color. If you saturate the color by 10%, you get $53.2671, 10.8507, 10.6254$, and if you desaturate by 10%, it is $62.6359, 0.6648, 5.8521$.

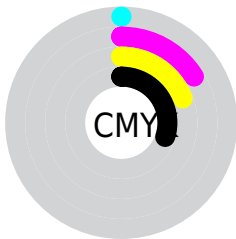
Distribution



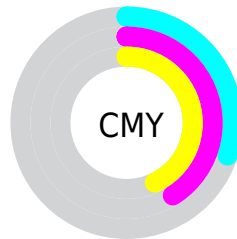
- Red (70%)
- Green (59%)
- Blue (57%)



- Red (70%)
- Yellow (59%)
- Blue (57%)



- Cyan (0%)
- Magenta (16%)
- Yellow (19%)
- Black (30%)





- Cyan (30%)
- Magenta (41%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.8280, 5.6258, 8.2665 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 57.8280, 5.6258, 8.2665 by changing the saturation by 10% instead.


 57.8280, 5.6258,
8.2665

 57.8280, 5.6258,
8.2665

178.2240, 2.9703,
17.3449

 47.3978, 5.6551,
7.3381


 80.6631, 5.3714,
10.1666

 37.6820, 5.6121,
6.4185


 92.9949, 5.1618,
11.1397

 28.7392, 5.4836,
5.5033


105.8980, 4.9027,
12.1297

 20.6432, 5.2534,
4.5835

119.3482, 4.5976,
13.1371

 13.4938, 4.8974,
3.6415

133.3240, 4.2494,
14.1622

 7.0718, 5.7737,
4.2889

147.8064, 3.8607,

0.0000, NaN, NaN

15.2052

0.0000, NaN, NaN

162.7782, 3.4337,
16.2661

0.0000, NaN, NaN

■ 57.8280, 5.6258,
8.2665

■ 57.8280, 5.6258,
8.2665

■ 53.2671, 10.8507,
10.6254

■ 62.6359, 0.6648,
5.8521

■ 48.9885, 16.3487,
12.8935

■ 67.6545, -4.0458,
3.4000

■ 45.0407, 22.0910,
15.0220

■ 72.8589, -8.5337,
0.9237

■ 41.4790, 27.9988,
16.9394

■ 78.2274, -12.8260,
-1.5695

■ 38.3650, 33.9145,
18.5505

■ 83.7423, -16.9487,
-4.0754

■ 35.7613, 39.5813,
19.7444

■ 89.3890, -20.9255,
-6.5919

■ 33.7215, 44.6485,
20.4215

■ 93.9807, -26.9541,
-2.2469

■ 32.2683, 48.7043,
20.6412

■ 32.1524, 49.0350,
20.6706

Harmonies

Analogous

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



57.8293, 7.4225, 3.7706



57.8280, 5.6258, 8.2665



57.8293, 1.4888, 11.1729

Triad

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



57.8293, 5.6239, 8.2674



57.8293, -11.9339, 7.2742



57.8293, -2.4289, -7.3714

Complementary

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



57.8280, 5.6258, 8.2665



62.8853, -10.8450, -1.6501

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.



57.8293, -7.5282, -6.2229



57.8280, 5.6258, 8.2665



57.8293, -12.8990, 2.5180

Square

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



57.8293, 5.6239, 8.2674



57.8293, -8.6295, 10.6367



57.8293, -11.3143, -2.4874



57.8293, 2.6689, -5.4995

Rectangle

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



57.8280, 5.6258, 8.2665



57.8293, -1.9692, 11.9683



57.8293, -11.3143, -2.4874



57.8293, -4.1998, -7.3266

Sweetspot

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



57.8293, 5.6239, 8.2674



85.7389, -0.9666, 6.8865



57.3665, 12.8753, -6.0600



40.1558, -0.2625, 3.3401



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



57.8293, 5.6239, 8.2674



74.6649, 10.5550, 12.4623



62.5262, -2.5511, 13.0816



29.4965, 0.3881, 2.8003



27.1404, 40.8567, 17.4391



5.4272, 5.4367, 3.4394

Inverse Universe

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



62.8853, -10.8450, -1.6501



82.9404, -16.4536, -3.7817



57.9198, -2.8939, -8.0179



30.6825, -3.4650, 0.4760



42.8887, -17.6329, -15.5427



7.9786, -3.6037, -2.1932

Previews

White Background



This preview shows how the HunterLab color 57.8280, 5.6258, 8.2665 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 57.8280, 5.6258, 8.2665 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 57.8280, 5.6258, 8.2665 Background



This preview shows how black text looks on a background with the HunterLab color 57.8280, 5.6258, 8.2665.



This preview shows how white text looks on a background with the HunterLab color 57.8280, 5.6258,

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

57.8280, 5.6258, 8.2665

Protanopia

57.8724, -2.7874, 6.9086

Deuteranopia

57.7994, 4.1053, 8.2086



Tritanopia

57.8850, 9.4182, 2.2363

Trichromacy



Original Color

57.8280, 5.6258, 8.2665

Protanomaly

57.9160, 0.2638, 7.4335

Deuteranomaly

57.9005, 4.4442, 8.3249

Tritanomaly

57.9062, 7.7951, 4.5156

Monochromacy



Original Color

57.8280, 5.6258, 8.2665

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.1804, 0.0341, 5.1393

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.8280, 5.6258, 8.2665 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(179, 150, 145)` looks like.

```
.text, #text, p{  
    color:rgb(179, 150, 145)  
}
```

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(179, 150, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 150, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 57.8280, 5.6258, 8.2665 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(179, 150, 145) }
```


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

```
.border{ border-color:rgb(179, 150, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 150, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 150, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 150, 145);  
box-shadow:4px 4px 4px 4px rgb(179, 150,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.8280, 5.6258, 8.2665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 150, 145) }
```

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

```
.background{ background-color: rgb(179,  
150, 145) }
```

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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