

Converting Colors

HunterLab(57.3044, 5.6299,
13.5409)

Have a look what the booklet for
HunterLab(57.3044, 5.6299,
13.5409) contains.

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Color

**HunterLab(57.2159, 5.6651,
13.4707)**

Conversions

Conversions Part 1

Format	Color
Hex	B69482
RGB	182, 148, 130
RGB Percent	71%, 58%, 51%
CMY	0.2863, 0.4196, 0.4902
CMYK	0.00, 0.19, 0.29, 0.29
HSL	21°, 26%, 61%
HSV	21°, 29%, 71%
XYZ	33.9106, 32.7366, 25.6506
YIQ	156.1140, 26.0420, 1.6100

Conversions

Conversions Part 2

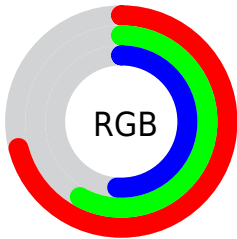
Format	Color
RYB	182, 158, 130
Decimal	11965570
CIELab	63.95, 10.02, 14.32
CIElCh	64, 17.479, 55.010
Yxy	32.7381, 0.3674, 0.3547
Android (android.graphics.Color)	4290155650 (0xFFB69482)
YUV	156.1140, -12.8742, 22.7020
Hunter-Lab	57.2159, 5.6651, 13.4707

Details

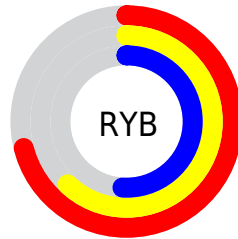
The HunterLab color **57.2159, 5.6651, 13.4707** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **58.8839, -9.3025, -8.4402**, and the grayscale version is **57.7493, -3.0814, 3.1376**.

A 20% lighter version of the original color is **80.0067, 5.5973, 16.1983**, and **37.0576, 5.7734, 10.4809** is the 20% darker color. If you saturate the color by 10%, you get **53.6178, 9.4517, 16.3177**, and if you desaturate by 10%, it is **60.9899, 2.1611, 10.3022**.

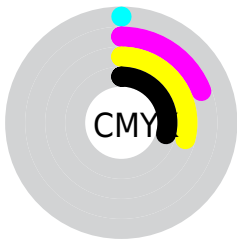
Distribution



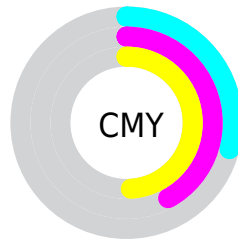
- Red (71%)
- Green (58%)
- Blue (51%)



- Red (71%)
- Yellow (62%)
- Blue (51%)



- Cyan (0%)
- Magenta (19%)
- Yellow (29%)
- Black (29%)





- Cyan (29%)
- Magenta (42%)
- Yellow (49%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.2159, 5.6651, 13.4707 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 57.2159, 5.6651, 13.4707 by changing the saturation by 10% instead.


 57.2159, 5.6651,
13.4707


 57.2159, 5.6651,
13.4707


177.3324, 3.0478,
25.6294

 46.8251, 5.6882,
12.0885

 79.9790, 5.4210,
16.1846

 37.1517, 5.6386,
10.6732


 92.2775, 5.2161,
17.5285

 28.2549, 5.5025,
9.2078


 105.1487, 4.9614,
18.8699

 20.2097, 5.2633,
7.6628

118.5684, 4.6604,
20.2121

 13.1181, 4.8965,
6.1083

132.5148, 4.3162,
21.5575

 6.6114, 6.2529,
4.6279

146.9688, 3.9313,

0.0000, NaN, NaN

22.9080

0.0000, NaN, NaN

161.9133, 3.5078,
24.2649

0.0000, NaN, NaN

■ 57.2159, 5.6651,
13.4707

■ 57.2159, 5.6651,
13.4707

■ 53.6178, 9.4517,
16.3177

■ 60.9899, 2.1611,
10.3022

■ 50.2130, 13.5390,
18.7846

■ 64.9175, -1.0732,
6.8575

■ 47.0268, 17.9233,
20.8080

■ 68.9839, -4.0624,
3.1769

■ 44.0859, 22.5808,
22.3196

■ 73.1757, -6.8299,
-0.7071

■ 41.4189, 27.4551,
23.2550

■ 77.4810, -9.3982,
-4.7679

■ 39.0541, 32.4452,
23.5705

■ 81.8898, -11.7883,
-8.9839

■ 37.0116, 37.3748,
23.3411

■ 86.3033, -14.5233,
-12.0697

■ 36.7445, 38.0509,
23.3079

■ 90.2123, -20.4528,
-6.9484

■ 94.1728, -26.2420,
-1.9944

Harmonies

Analogous

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



57.2172, 10.9548, 8.7422



57.2159, 5.6651, 13.4707



57.2172, -1.7654, 15.4187

Triad

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



57.2172, 5.6630, 13.4715



57.2172, -17.0401, 4.3234



57.2172, 3.3236, -11.1386

Complementary

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



57.2159, 5.6651, 13.4707



58.8839, -9.3025, -8.4402

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.



57.2172, -4.3353, -12.7262



57.2159, 5.6651, 13.4707



57.2172, -15.8362, -3.1501

Square

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



57.2172, 5.6630, 13.4715



57.2172, -14.6613, 10.6004



57.2172, -11.2824, -9.6342



57.2172, 9.5549, -5.5432

Rectangle

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



57.2159, 5.6651, 13.4707



57.2172, -6.8314, 15.0920



57.2172, -11.2824, -9.6342



57.2172, 0.8198, -12.1875

Sweetspot

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



57.2172, 5.6630, 13.4715



87.0968, -1.2012, 9.5122



53.4932, 19.9592, -5.9674



40.5663, -0.2756, 4.7960



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.



57.2172, 5.6630, 13.4715



74.1016, 10.6405, 20.4969



64.4765, -6.7233, 20.1917



30.8336, -0.3973, 3.4038



31.0612, 31.4747, 19.6908



6.7706, 3.5922, 4.2349

Inverse Universe

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



58.8839, -9.3025, -8.4402



76.7845, -13.5431, -14.8778



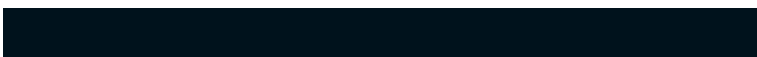
51.4708, 2.9866, -19.2109



31.1013, -2.7859, -0.0992



34.3917, -4.7328, -32.7700



7.2646, -2.0975, -4.5522

Previews

White Background



This preview shows how the HunterLab color 57.2159, 5.6651, 13.4707 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 57.2159, 5.6651, 13.4707 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 57.2159, 5.6651, 13.4707 Background



This preview shows how black text looks on a background with the HunterLab color 57.2159, 5.6651, 13.4707.



This preview shows how white text looks on a background with the HunterLab color 57.2159, 5.6651,

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

57.2159, 5.6651, 13.4707

Protanopia

57.3783, -3.7888, 12.3603

Deuteranopia

57.1754, 4.1141, 13.4031



Tritanopia

57.1204, 12.2175, 3.2230

Trichromacy



Original Color

57.2159, 5.6651, 13.4707

Protanomaly

57.1563, -0.1788, 12.5716

Deuteranomaly

57.2799, 4.4642, 13.5136

Tritanomaly

57.0232, 10.0232, 7.0378

Monochromacy



Original Color

57.2159, 5.6651, 13.4707

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.3484, -0.2140, 6.7957

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.2159, 5.6651, 13.4707 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, 148, 130)` looks like.

```
.text, #text, p{  
    color:rgb(182, 148, 130)  
}
```

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, 148, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 148, 130) }
```

Border

The CSS property to change the border of an element to HunterLab 57.2159, 5.6651, 13.4707 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, 148, 130) }
```


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

```
.border{ border-color:rgb(182, 148, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 148, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 148, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 148, 130);  
box-shadow:4px 4px 4px 4px rgb(182, 148,  
130) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.2159, 5.6651, 13.4707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 148, 130) }
```

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

```
.background{ background-color: rgb(182,  
148, 130) }
```

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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