

Converting Colors

HunterLab(57.1813, 13.5628,
15.3547)

Have a look what the booklet for
HunterLab(57.1813, 13.5628,
15.3547) contains.

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Color

**HunterLab(57.1813, 13.5628,
15.3547)**

Conversions

Conversions Part 1

Format	Color
Hex	C58E7D
RGB	197, 142, 125
RGB Percent	77%, 56%, 49%
CMY	0.2275, 0.4431, 0.5098
CMYK	0.00, 0.28, 0.37, 0.23
HSL	14°, 38%, 63%
HSV	14°, 37%, 77%
XYZ	36.4006, 32.6970, 23.7947
YIQ	156.5070, 38.2370, 6.3730

Conversions

Conversions Part 2

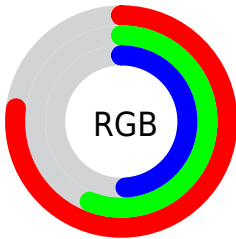
Format	Color
R_{YB}	197, 147, 125
Decimal	12947069
CIE Lab	63.92, 18.64, 17.32
CIE LCh	64, 25.441, 42.898
Yxy	32.6986, 0.3919, 0.3520
Android (android.graphics.Color)	4291137149 (0xFFC58E7D)
YUV	156.5070, -15.5330, 35.5124
Hunter-Lab	57.1813, 13.5628, 15.3547

Details

The HunterLab color **57.1813, 13.5628, 15.3547** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **64.0564, -14.9683, -9.6835**, and the grayscale version is **57.9164, -3.0903, 3.1467**.

A 20% lighter version of the original color is **79.9714, 14.0967, 18.2978**, and **36.9685, 12.7054, 12.0363** is the 20% darker color. If you saturate the color by 10%, you get **52.9757, 19.0752, 17.9287**, and if you desaturate by 10%, it is **61.6743, 8.3594, 12.5133**.

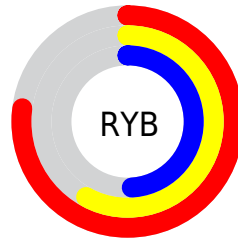
Distribution



Red (77%)

Green (56%)

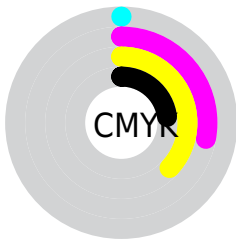
Blue (49%)



Red (77%)

Yellow (58%)

Blue (49%)

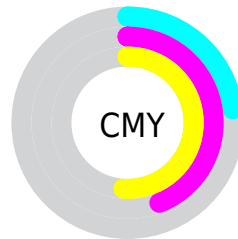


Cyan (0%)

Magenta (28%)

Yellow (37%)

Black (23%)



Cyan (23%)

Magenta (44%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.1813, 13.5628, 15.3547 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 57.1813, 13.5628, 15.3547 by changing the saturation by 10% instead.

■ 57.1813, 13.5628,
15.3547

■ 57.1813, 13.5628,
15.3547

177.2821, 14.0820,
28.7699

■ 46.7928, 13.1594,
13.7854

■ 79.9404, 14.1110,
18.4029

■ 37.1217, 12.6600,
12.1653

■ 92.2370, 14.2774,
19.8984

■ 28.2276, 12.0468,
10.4720

■ 105.1064, 14.3797,
21.3833

■ 20.1853, 11.3000,
8.6681

118.5243, 14.4229,
22.8619

■ 13.0970, 10.3948,
7.0551

132.4691, 14.4114,
24.3375

■ 6.5843, 11.9892,
4.6090

146.9215, 14.3488,

0.0000, NaN, NaN

25.8127

0.0000, NaN, NaN

161.8644, 14.2381,
27.2896

0.0000, NaN, NaN

■ 57.1813, 13.5628,
15.3547

■ 57.1813, 13.5628,
15.3547

■ 52.9757, 19.0752,
17.9287

■ 61.6743, 8.3594,
12.5133

■ 49.0962, 24.8764,
20.1577

■ 66.4141, 3.4704,
9.4604

■ 45.5923, 30.8884,
21.9515

■ 71.3713, -1.1250,
6.2414

■ 42.5158, 36.9671,
23.2116

■ 76.5200, -5.4526,
2.8890

■ 39.9173, 42.8838,
23.8520

■ 81.8388, -9.5409,
-0.5724

■ 37.8369, 48.3233,
23.8549

■ 87.3099, -13.4179,
-4.1248

■ 37.2365, 49.9975,
23.8203

■ 92.6382, -18.6822,
-3.7943

■ 95.1895, -22.4982,
-0.6662

Harmonies

Analogous

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



57.1827, 19.4440, 7.4914



57.1813, 13.5628, 15.3547



57.1827, 3.4055, 19.4106

Triad

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



57.1827, 13.5603, 15.3556



57.1827, -22.1833, 8.8054



57.1827, 1.8235, -20.6226

Complementary

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



57.1813, 13.5628, 15.3547



64.0564, -14.9683, -9.6835

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.



57.1827, -9.2393, -20.0836



57.1813, 13.5628, 15.3547



57.1827, -22.5353, -1.6425

Square

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



57.1827, 13.5603, 15.3556



57.1827, -16.9630, 16.1576



57.1827, -17.9647, -12.6292



57.1827, 12.3258, -13.9848

Rectangle

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



57.1813, 13.5628, 15.3547



57.1827, -4.1369, 20.0003



57.1827, -17.9647, -12.6292



57.1827, -1.9634, -21.3071

Sweetspot

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



57.1827, 13.5603, 15.3556



92.4159, 1.2897, 10.3682



54.6272, 30.5918, -12.7853



42.3337, 0.9890, 5.0709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.1827, 13.5603, 15.3556



71.9195, 24.1154, 23.3809



67.1658, -4.3038, 24.1845



33.2217, 0.0721, 3.4059



30.3790, 40.0019, 19.4197



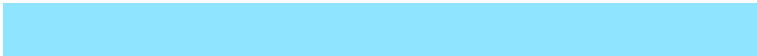
7.4345, 6.4048, 4.6932

Inverse Universe

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



64.0564, -14.9683, -9.6835



82.9488, -22.0169, -16.8963



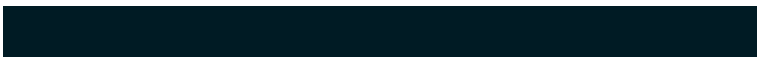
53.2905, 2.3363, -25.8920



34.0977, -3.5196, 0.2268



41.5116, -12.7931, -24.2693



9.6010, -3.5645, -4.3057

Previews

White Background



This preview shows how the HunterLab color 57.1813, 13.5628, 15.3547 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 57.1813, 13.5628, 15.3547 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

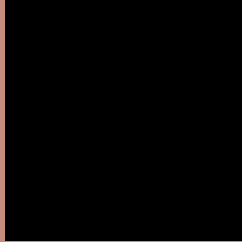
Any Text WCAG AA ✓ Pass

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 57.1813, 13.5628, 15.3547 Background



This preview shows how black text looks on a background with the HunterLab color 57.1813, 13.5628, 15.3547.



This preview shows how white text looks on a background with the HunterLab color 57.1813, 13.5628,

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

57.1813, 13.5628, 15.3547

Protanopia

57.3305, -4.0510, 13.0493

Deuteranopia

57.2485, 4.0856, 15.5990



Tritanopia

57.2514, 18.9440, 6.1635

Trichromacy



Original Color

57.1813, 13.5628, 15.3547

Protanomaly

57.0190, 2.1095, 13.5757

Deuteranomaly

57.0770, 7.7292, 15.4977

Tritanomaly

57.1449, 16.8218, 9.7646

Monochromacy



Original Color

57.1813, 13.5628, 15.3547

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.6814, 2.2691, 8.0476

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.1813, 13.5628, 15.3547 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(197, 142, 125)` looks like.

```
.text, #text, p{  
    color:rgb(197, 142, 125)  
}
```

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(197, 142, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 142, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 57.1813, 13.5628, 15.3547 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(197, 142, 125) }
```


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

```
.border{ border-color:rgb(197, 142, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 142, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 142, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 142, 125);  
box-shadow:4px 4px 4px 4px rgb(197, 142,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.1813, 13.5628, 15.3547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 142, 125) }
```

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

```
.background{ background-color: rgb(197,  
142, 125) }
```

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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