

Converting Colors

HunterLab(57.0137, 15.4257,
17.2520)

Have a look what the booklet for
HunterLab(57.0137, 15.4257,
17.2520) contains.

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Color

**HunterLab(57.0137, 15.4257,
17.2520)**

Conversions

Conversions Part 1

Format	Color
Hex	C98C77
RGB	201, 140, 119
RGB Percent	79%, 55%, 47%
CMY	0.2118, 0.4510, 0.5333
CMYK	0.00, 0.30, 0.41, 0.21
HSL	15°, 43%, 63%
HSV	15°, 41%, 79%
XYZ	36.7953, 32.5056, 21.7877
YIQ	155.8450, 43.0970, 6.4010

Conversions

Conversions Part 2

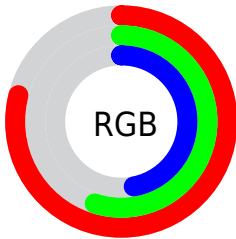
Format	Color
RYB	201, 147, 119
Decimal	13208695
CIELab	63.76, 20.62, 20.54
CIELCh	64, 29.100, 44.885
Yxy	32.5072, 0.4039, 0.3569
Android (android.graphics.Color)	4291398775 (0xFFC98C77)
YUV	155.8450, -18.1646, 39.6009
Hunter-Lab	57.0137, 15.4257, 17.2520

Details

The HunterLab color **57.0137, 15.4257, 17.2520** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **63.8592, -15.3998, -12.2244**, and the grayscale version is **57.6559, -3.0764, 3.1326**.

A 20% lighter version of the original color is **79.2363, 14.2592, 20.2453**, and **36.8873, 14.5899, 13.6717** is the 20% darker color. If you saturate the color by 10%, you get **52.9126, 21.0062, 19.7728**, and if you desaturate by 10%, it is **61.4108, 10.1610, 14.3989**.

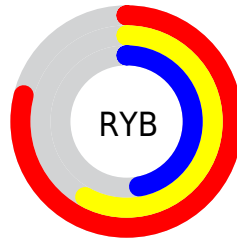
Distribution



Red (79%)

Green (55%)

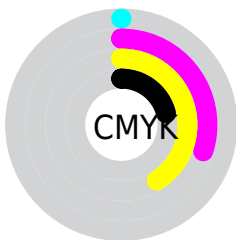
Blue (47%)



Red (79%)

Yellow (58%)

Blue (47%)

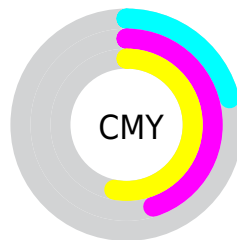


Cyan (0%)

Magenta (30%)

Yellow (41%)

Black (21%)



Cyan (21%)


Magenta (45%)


Yellow (53%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.0137, 15.4257, 17.2520 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 57.0137, 15.4257, 17.2520 by changing the saturation by 10% instead.


 57.0137, 15.4257,
17.2520


 57.0137, 15.4257,
17.2520


177.0376, 16.6566,
32.0443


 46.6360, 14.9269,
15.4763


 79.7530, 16.1523,
20.6680

 36.9767, 14.3275,
13.6299


 92.0404, 16.4027,
22.3301

 28.0952, 13.6096,
11.6846


 104.9011, 16.5860,
23.9723

 20.0669, 12.7535,
9.5950

118.3106, 16.7076,
25.6003

 12.9945, 11.7370,
8.0790

132.2473, 16.7718,
27.2184

 6.4517, 13.6170,
4.5162

146.6919, 16.7826,

0.0000, NaN, NaN

28.8300

0.0000, NaN, NaN

161.6273, 16.7432,
30.4379

0.0000, NaN, NaN

■ 57.0137, 15.4257,
17.2520

■ 57.0137, 15.4257,
17.2520

■ 52.9126, 21.0062,
19.7728

■ 61.4108, 10.1610,
14.3989

■ 49.1459, 26.8731,
21.8756

■ 66.0626, 5.2241,
11.2785

■ 45.7623, 32.9353,
23.4668

■ 70.9391, 0.5973,
7.9446

■ 42.8112, 39.0334,
24.4528

■ 76.0136, -3.7440,
4.4377

■ 40.3386, 44.9245,
24.7699

■ 81.2639, -7.8280,
0.7885

■ 38.5070, 49.8571,
24.6007

■ 86.6715, -11.6834,
-2.9798

■ 92.0542, -16.2682,
-4.4961

■ 95.4764, -21.4491,
-0.2939

Harmonies

Analogous

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



57.0151, 22.6886, 8.7853



57.0137, 15.4257, 17.2520



57.0151, 3.5024, 21.3668

Triad

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



57.0151, 15.4231, 17.2529



57.0151, -24.8736, 8.8665



57.0151, 3.4025, -24.4118

Complementary

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



57.0137, 15.4257, 17.2520



63.8592, -15.3998, -12.2244

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.



57.0151, -9.3101, -24.3765



57.0137, 15.4257, 17.2520



57.0151, -24.8952, -3.2308

Square

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



57.0151, 15.4231, 17.2529



57.0151, -19.3642, 17.3010



57.0151, -19.4261, -15.9705



57.0151, 15.3445, -16.0585

Rectangle

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



57.0137, 15.4257, 17.2520



57.0151, -5.1217, 21.8212



57.0151, -19.4261, -15.9705



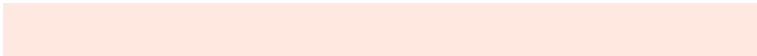
57.0151, -0.9386, -25.4315

Sweetspot

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



57.0151, 15.4231, 17.2529



91.9299, 1.5896, 11.0085



53.7840, 35.2250, -14.1374



42.1349, 1.0993, 5.3649

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.0151, 15.4231, 17.2529



69.8094, 26.6561, 25.5312



68.2601, -4.8143, 26.8176



33.2735, -0.0166, 3.4628



30.7404, 38.9156, 19.6234



7.5379, 6.1407, 4.7523

Inverse Universe

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



63.8592, -15.3998, -12.2244



80.4623, -21.7912, -20.5142



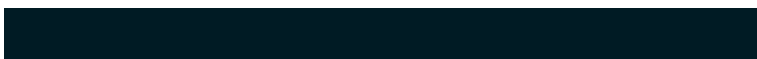
51.7202, 4.2473, -31.4020



34.0438, -3.4327, 0.1623



40.5250, -11.3919, -26.0608



9.4296, -3.3327, -4.5919

Previews

White Background



This preview shows how the HunterLab color 57.0137, 15.4257, 17.2520 looks on a white background.

Color Contrast Check

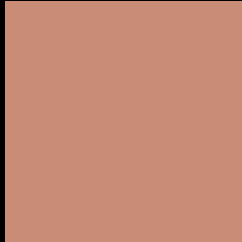
Large Text (above 18pt) WCAG AA × Fail

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 57.0137, 15.4257, 17.2520 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

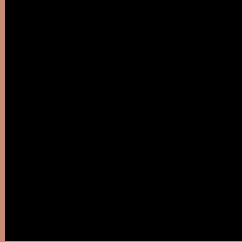
Any Text WCAG AA ✓ Pass

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 57.0137, 15.4257, 17.2520 Background



This preview shows how black text looks on a background with the HunterLab color 57.0137, 15.4257, 17.2520.



This preview shows how white text looks on a background with the HunterLab color 57.0137, 15.4257, 17.2520.

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

57.0137, 15.4257, 17.2520

Protanopia

57.0176, -3.8860, 14.5406

Deuteranopia

56.9291, 4.1339, 17.6243



Tritanopia

57.0272, 21.9449, 7.2509

Trichromacy



Original Color

57.0137, 15.4257, 17.2520

Protanomaly

56.8085, 2.5602, 15.4925

Deuteranomaly

56.9013, 8.2783, 17.3482

Tritanomaly

56.8906, 19.7274, 11.1262

Monochromacy



Original Color

57.0137, 15.4257, 17.2520

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.0671, 2.9702, 8.2176

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.0137, 15.4257, 17.2520 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(201, 140, 119)` looks like.

```
.text, #text, p{  
    color:rgb(201, 140, 119)  
}
```

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(201, 140, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 140, 119) }
```

Border

The CSS property to change the border of an element to HunterLab 57.0137, 15.4257, 17.2520 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(201, 140, 119) }
```


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

```
.border{ border-color:rgb(201, 140, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 140, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 140, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 140, 119);  
box-shadow:4px 4px 4px 4px rgb(201, 140,  
119) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.0137, 15.4257, 17.2520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 140, 119) }
```

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

```
.background{ background-color: rgb(201,  
140, 119) }
```

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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