

Converting Colors

HunterLab(57.5526, 18.4802,
15.7802)

Have a look what the booklet for
HunterLab(57.5526, 18.4802,
15.7802) contains.

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Color

**HunterLab(57.5045, 18.5270,
15.7539)**

Conversions

Conversions Part 1

Format	Color
Hex	CE8B7D
RGB	206, 139, 125
RGB Percent	81%, 55%, 49%
CMY	0.1922, 0.4549, 0.5098
CMYK	0.00, 0.33, 0.39, 0.19
HSL	10°, 45%, 65%
HSV	10°, 39%, 81%
XYZ	38.3878, 33.0677, 23.7615
YIQ	157.4370, 44.4260, 9.8500

Conversions

Conversions Part 2

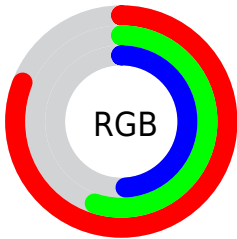
Format	Color
R _Y B	206, 142, 125
Decimal	13536125
CIE Lab	64.22, 23.83, 17.89
CIE LCh	64, 29.801, 36.899
Yxy	33.0693, 0.4032, 0.3473
Android (android.graphics.Color)	4291726205 (0xFFCE8B7D)
YUV	157.4370, -15.9914, 42.5898
Hunter-Lab	57.5045, 18.5270, 15.7539

Details

The HunterLab color **57.5045, 18.5270, 15.7539** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **68.2009, -18.7259, -9.0658**, and the grayscale version is **58.2953, -3.1105, 3.1673**.

A 20% lighter version of the original color is **79.1292, 15.6988, 17.4745**, and **37.2704, 17.0989, 12.3881** is the 20% darker color. If you saturate the color by 10%, you get **52.9532, 25.0713, 18.2846**, and if you desaturate by 10%, it is **62.4310, 12.2789, 13.0130**.

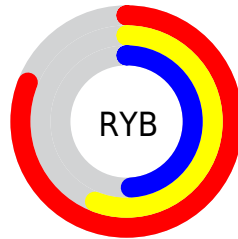
Distribution



Red (81%)

Green (55%)

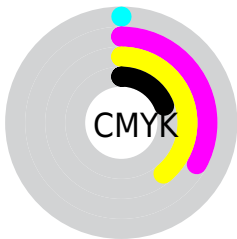
Blue (49%)



Red (81%)

Yellow (56%)

Blue (49%)

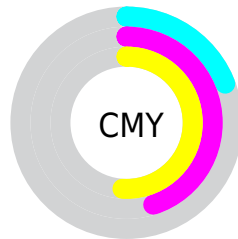


Cyan (0%)

Magenta (33%)

Yellow (39%)

Black (19%)



Cyan (19%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.5045, 18.5270, 15.7539 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 57.5045, 18.5270, 15.7539 by changing the saturation by 10% instead.

■ 57.5045, 18.5270,
15.7539

■ 57.5045, 18.5270,
15.7539

177.7531, 20.8573,
29.4103

■ 47.0951, 17.8839,
14.1496

■ 80.3017, 19.5263,
18.8655

■ 37.4017, 17.1348,
12.4916

■ 92.6159, 19.9060,
20.3899

■ 28.4832, 16.2619,
10.7568

■ 105.5022, 20.2143,
21.9024

■ 20.4139, 15.2474,
8.9070

118.9363, 20.4570,
23.4073

■ 13.2950, 14.0750,
7.2427

132.8966, 20.6388,
24.9081

■ 6.8326, 15.1909,
4.7828

147.3640, 20.7638,

0.0000, NaN, NaN

26.4075

0.0000, NaN, NaN

162.3214, 20.8356,
27.9076

0.0000, NaN, NaN

■ 57.5045, 18.5270,
15.7539

■ 57.5045, 18.5270,
15.7539

■ 52.9532, 25.0713,
18.2846

■ 62.4310, 12.2789,
13.0130

■ 48.8338, 31.8391,
20.5146

■ 67.6764, 6.3600,
10.1226

■ 45.2155, 38.6628,
22.3332

■ 73.1985, 0.7604,
7.1277

■ 42.1675, 45.2683,
23.6160

■ 78.9614, -4.5439,
4.0577

■ 39.7501, 51.2729,
24.2592

■ 84.9356, -9.5835,
0.9320

■ 37.9922, 56.2146,
24.3319

■ 91.0969, -14.3904,
-2.2367

■ 37.8952, 56.4961,
24.3399

■ 95.8446, -20.1083,
0.1820

Harmonies

Analogous

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



57.5059, 24.1763, 5.9389



57.5045, 18.5270, 15.7539



57.5059, 7.1645, 21.1176

Triad

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



57.5059, 18.5243, 15.7548



57.5059, -24.4843, 11.7719



57.5059, -0.0096, -26.1527

Complementary

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



57.5045, 18.5270, 15.7539



68.2009, -18.7259, -9.0658

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.



57.5059, -12.6381, -23.6066



57.5045, 18.5270, 15.7539



57.5059, -26.0335, 0.1722

Square

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



57.5059, 18.5243, 15.7548



57.5059, -17.4474, 19.2038



57.5059, -21.8864, -13.2224



57.5059, 12.8721, -19.5568

Rectangle

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



57.5045, 18.5270, 15.7539



57.5059, -1.7006, 22.3065



57.5059, -21.8864, -13.2224



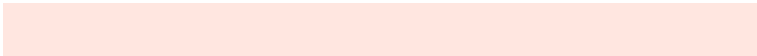
57.5059, -4.4296, -26.3572

Sweetspot

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



57.5059, 18.5243, 15.7548



91.1510, 2.9446, 10.1622



56.2292, 36.0621, -17.6110



41.7375, 1.7947, 4.9358

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.5059, 18.5243, 15.7548



68.3720, 30.4408, 22.7385



68.4418, -1.6923, 25.3359



33.9441, 0.3705, 3.3169



29.9032, 43.8015, 19.1930



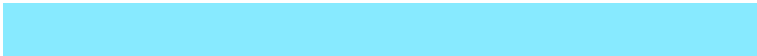
7.4860, 7.8913, 4.7510

Inverse Universe

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



68.2009, -18.7259, -9.0658



84.4912, -26.2389, -14.7853



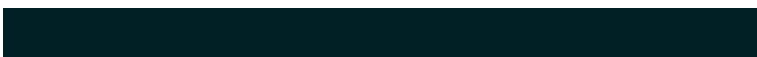
55.9222, 0.5322, -27.4406



35.1911, -3.9029, 0.4376



45.4551, -17.4266, -19.1959



10.7477, -4.5140, -3.6892

Previews

White Background



This preview shows how the HunterLab color 57.5045, 18.5270, 15.7539 looks on a white background.

Color Contrast Check

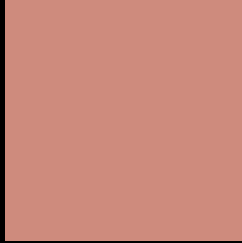
Large Text (above 18pt) WCAG AA × Fail

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 57.5045, 18.5270, 15.7539 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

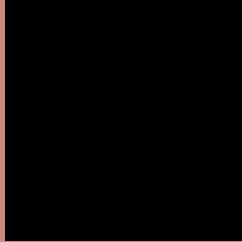
Any Text WCAG AA ✓ Pass

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 57.5045, 18.5270, 15.7539 Background



This preview shows how black text looks on a background with the HunterLab color 57.5045, 18.5270, 15.7539.



This preview shows how white text looks on a background with the HunterLab color 57.5045, 18.5270,

15.7539.

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

57.5045, 18.5270, 15.7539

Protanopia

57.7606, -3.9457, 12.7449

Deuteranopia

57.6089, 3.8291, 16.2796



Tritanopia

57.5270, 23.4586, 7.8310

Trichromacy



Original Color

57.5045, 18.5270, 15.7539

Protanomaly

57.4527, 3.6199, 13.6710

Deuteranomaly

57.5234, 9.1922, 15.9521

Tritanomaly

57.4384, 21.5065, 10.9499

Monochromacy



Original Color

57.5045, 18.5270, 15.7539

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.4204, 4.2647, 7.7965

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.5045, 18.5270, 15.7539 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(206, 139, 125)` looks like.

```
.text, #text, p{  
    color:rgb(206, 139, 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(206, 139, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 139, 125) }
```

Border

The CSS property to change the border of an element to HunterLab 57.5045, 18.5270, 15.7539 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(206, 139, 125) }
```


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

```
.border{ border-color:rgb(206, 139, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 139, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 139, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 139, 125);  
box-shadow:4px 4px 4px 4px rgb(206, 139,  
125) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.5045, 18.5270, 15.7539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 139, 125) }
```

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

```
.background{ background-color: rgb(206,  
139, 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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