

Converting Colors

HunterLab(67.5581, 18.0463,
15.8747)

Have a look what the booklet for
HunterLab(67.5581, 18.0463,
15.8747) contains.

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Color

**HunterLab(67.5581, 18.0463,
15.8747)**

Conversions

Conversions Part 1

Format	Color
Hex	E6A498
RGB	230, 164, 152
RGB Percent	90%, 64%, 60%
CMY	0.0980, 0.3568, 0.4039
CMYK	0.00, 0.29, 0.34, 0.10
HSL	9°, 61%, 75%
HSV	9°, 34%, 90%
XYZ	51.5762, 45.6410, 35.7970
YIQ	182.3660, 43.1880, 10.2600

Conversions

Conversions Part 2

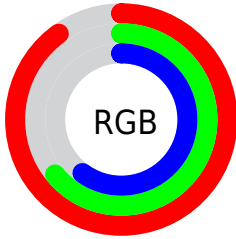
Format	Color
R _Y B	230, 166, 152
Decimal	15115416
CIE Lab	73.31, 22.86, 15.95
CIE LCh	73, 27.872, 34.911
Yxy	45.6431, 0.3877, 0.3431
Android (android.graphics.Color)	4293305496 (0xFFE6A498)
YUV	182.3660, -14.9704, 41.7750
Hunter-Lab	67.5581, 18.0463, 15.8747

Details

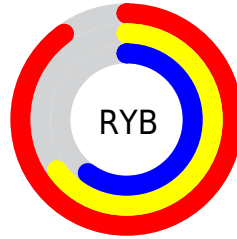
The HunterLab color **67.5581, 18.0463, 15.8747** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **79.0754, -20.3178, -7.7615**, and the grayscale version is **68.5973, -3.6602, 3.7270**.

A 20% lighter version of the original color is **87.3952, 5.7811, 14.3395**, and **46.2733, 16.9129, 13.0342** is the 20% darker color. If you saturate the color by 10%, you get **62.0648, 25.5588, 18.8507**, and if you desaturate by 10%, it is **73.4696, 10.8883, 12.7318**.

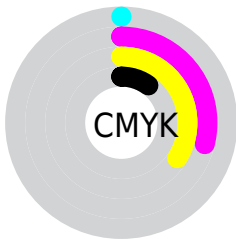
Distribution



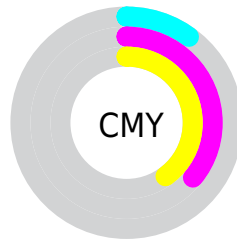
- Red (90%)
- Green (64%)
- Blue (60%)



- Red (90%)
- Yellow (65%)
- Blue (60%)



- Cyan (0%)
- Magenta (29%)
- Yellow (34%)
- Black (10%)





- Cyan (10%)
- Magenta (36%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 67.5581, 18.0463, 15.8747 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 67.5581, 18.0463, 15.8747 by changing the saturation by 10% instead.


 67.5581, 18.0463,
15.8747


 67.5581, 18.0463,
15.8747


192.1906, 19.5264,
28.6925

 56.5370, 17.5341,
14.4180


 91.4793, 18.8135,
18.7410

 46.1890, 16.9292,
12.9316


 104.3150, 19.0894,
20.1605

 36.5630, 16.2161,
11.4023


117.7005, 19.3003,
21.5767

 27.7179, 15.3794,
9.8087

131.6140, 19.4510,
22.9926

 19.7298, 14.4002,
8.1161

146.0364, 19.5457,
24.4105

 12.7032, 13.2609,
6.6072

160.9501, 19.5878,

 6.0565, 16.1704,

25.8322

4.2395

176.3396, 19.5805,
27.2592

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.5581, 18.0463,
15.8747

■ 67.5581, 18.0463,
15.8747

■ 62.0648, 25.5588,
18.8507

■ 73.4696, 10.8883,
12.7318

■ 57.0549, 33.3659,
21.5709

■ 79.7354, 4.1061,
9.4771

■ 52.6105, 41.3053,
23.9186

■ 86.3085, -2.3214,
6.1494

■ 48.8173, 49.0913,
25.7482

■ 93.1492, -8.4266,
2.7726

■ 45.7559, 56.2988,

■ 97.7563, -13.2310,

26.9121

2.6250

■ 43.4827, 62.4060,
27.3198

■ 42.4838, 65.3401,
27.3222

Harmonies

Analogous

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



67.5597, 23.0285, 5.6737



67.5581, 18.0463, 15.8747



67.5597, 7.2754, 21.8021

Triad

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



67.5597, 18.0434, 15.8758



67.5597, -24.7095, 12.9685



67.5597, -1.4638, -24.4295

Complementary

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



67.5581, 18.0463, 15.8747



79.0754, -20.3178, -7.7615

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.



67.5597, -13.8441, -21.4791



67.5581, 18.0463, 15.8747



67.5597, -26.6668, 1.6183

Square

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



67.5597, 18.0434, 15.8758



67.5597, -17.2744, 20.3584



67.5597, -22.8360, -11.3289



67.5597, 11.2382, -18.7687

Rectangle

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



67.5581, 18.0463, 15.8747



67.5597, -1.3860, 23.2697



67.5597, -22.8360, -11.3289



67.5597, -5.8025, -24.4206

Sweetspot

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



67.5597, 18.0434, 15.8758



92.4466, 1.7844, 9.2193



66.6015, 35.0239, -17.5790



42.2907, 1.3026, 4.5091

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.5597, 18.0434, 15.8758



71.3766, 26.4310, 20.3184



78.5243, -1.9675, 25.9220



38.3722, 0.5565, 3.7154



32.1402, 48.5984, 20.6555



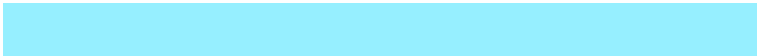
9.3499, 11.3282, 5.9597

Inverse Universe

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



79.0754, -20.3178, -7.7615



86.8484, -25.4797, -11.5177



66.8952, -1.2265, -25.1530



39.9231, -4.5492, 0.5448



50.3751, -20.2744, -19.1978



14.0632, -5.9917, -4.6434

Previews

White Background



This preview shows how the HunterLab color 67.5581, 18.0463, 15.8747 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 67.5581, 18.0463, 15.8747 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 67.5581, 18.0463, 15.8747 Background



This preview shows how black text looks on a background with the HunterLab color 67.5581, 18.0463, 15.8747.



This preview shows how white text looks on a background with the HunterLab color 67.5581, 18.0463,

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

67.5581, 18.0463, 15.8747

Protanopia

67.7288, -4.1299, 12.5480

Deuteranopia

67.4530, 4.9065, 16.2878



Tritanopia

67.5742, 23.2431, 7.3574

Trichromacy



Original Color

67.5581, 18.0463, 15.8747

Protanomaly

67.3817, 3.5439, 13.5146

Deuteranomaly

67.5150, 9.4930, 16.0573

Tritanomaly

67.4879, 21.1956, 10.6836

Monochromacy



Original Color

67.5581, 18.0463, 15.8747

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

67.6331, 3.6644, 7.9640

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.5581, 18.0463, 15.8747 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(230, 164, 152)` looks like.

```
.text, #text, p{  
    color:rgb(230, 164, 152)  
}
```

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(230, 164, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 164, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 67.5581, 18.0463, 15.8747 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(230, 164, 152) }
```


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

```
.border{ border-color:rgb(230, 164, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 164, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 164, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 164, 152);  
box-shadow:4px 4px 4px 4px rgb(230, 164,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.5581, 18.0463, 15.8747 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 164, 152) }
```

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

```
.background{ background-color: rgb(230,  
164, 152) }
```

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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