

Converting Colors

HunterLab(68.6252, 16.8159,
15.7550)

Have a look what the booklet for
HunterLab(68.6252, 16.8159,
15.7550) contains.

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Color

**HunterLab(68.5514, 17.2341,
15.7219)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | E7A79B |
| RGB | 231, 167, 155 |
| RGB Percent | 91%, 65%, 61% |
| CMY | 0.0941, 0.3451, 0.3922 |
| CMYK | 0.00, 0.28, 0.33, 0.09 |
| HSL | 9°, 61%, 76% |
| HSV | 9°, 33%, 91% |
| XYZ | 52.6901, 46.9929, 37.3039 |
| YIQ | 184.7680, 41.9960, 9.8360 |

Conversions

Conversions Part 2

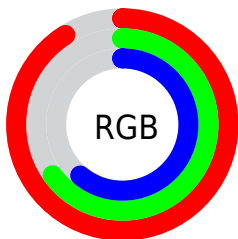
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 231, 169, 155 |
| Decimal | 15181723 |
| CIE Lab | 74.19, 22.01, 15.55 |
| CIE LCh | 74, 26.945, 35.239 |
| Yxy | 46.9952, 0.3846, 0.3431 |
| Android (android.graphics.Color) | 4293371803 (0xFFE7A79B) |
| YUV | 184.7680, -14.6756, 40.5455 |
| Hunter-Lab | 68.5514, 17.2341, 15.7219 |

Details

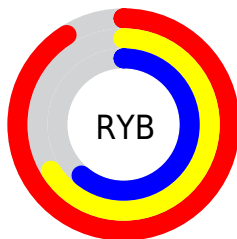
The HunterLab color **68.5514, 17.2341, 15.7219** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **79.6235, -19.9157, -7.5801**, and the grayscale version is **69.6039, -3.7139, 3.7817**.

A 20% lighter version of the original color is **88.3776, 4.6361, 14.0710**, and **47.1801, 16.1241, 12.8961** is the 20% darker color. If you saturate the color by 10%, you get **63.0021, 24.7031, 18.7437**, and if you desaturate by 10%, it is **74.5105, 10.1262, 12.5322**.

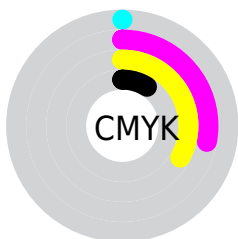
Distribution



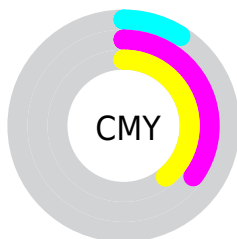
- Red (91%)
- Green (65%)
- Blue (61%)



- Red (91%)
- Yellow (66%)
- Blue (61%)



- Cyan (0%)
- Magenta (28%)
- Yellow (33%)
- Black (9%)




- Cyan (9%)
- Magenta (35%)
- Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 68.5514, 17.2341, 15.7219 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 68.5514, 17.2341, 15.7219 by changing the saturation by 10% instead.

 68.5514, 17.2341,
15.7219


 68.5514, 17.2341,
15.7219


193.5963, 18.3794,
28.3779

 57.4733, 16.7674,
14.2905


 92.5778, 17.9167,
18.5440

 47.0647, 16.2105,
12.8322


 105.4624, 18.1528,
19.9437

 37.3735, 15.5483,
11.3350


118.8948, 18.3256,
21.3414

 28.4574, 14.7654,
9.7788

132.8535, 18.4396,
22.7399

 20.3909, 13.8430,
8.1315

147.3195, 18.4988,
24.1412

 13.2750, 12.7610,
6.5094

162.2754, 18.5065,

 6.8080, 13.9176,

25.5472

4.7656

177.7057, 18.4659,
26.9590

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.5514, 17.2341,
15.7219

■ 68.5514, 17.2341,
15.7219

■ 63.0021, 24.7031,
18.7437

■ 74.5105, 10.1262,
12.5322

■ 57.9260, 32.4826,
21.5110

■ 80.8171, 3.3954,
9.2280

■ 53.4034, 40.4249,
23.9100

■ 87.4255, -2.9819,
5.8477

■ 49.5194, 48.2642,
25.7977

■ 94.2972, -9.0393,
2.4148

■ 46.3550, 55.5951,

■ 97.8412, -12.9292,

27.0259

2.7323

■ 43.9709, 61.9062,
27.4960

■ 42.7556, 65.4571,
27.4918

Harmonies

Analogous

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



68.5530, 22.1232, 5.7991



68.5514, 17.2341, 15.7219



68.5530, 6.7651, 21.5080

Triad

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



68.5530, 17.2312, 15.7230



68.5530, -24.2697, 12.6851



68.5530, -1.4393, -23.3599

Complementary

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



68.5514, 17.2341, 15.7219



79.6235, -19.9157, -7.5801

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.



68.5530, -13.4999, -20.6197



68.5514, 17.2341, 15.7219



68.5530, -26.1214, 1.5975

Square

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



68.5530, 17.2312, 15.7230



68.5530, -17.0653, 19.9883



68.5530, -22.3176, -10.9144



68.5530, 10.8585, -17.8442

Rectangle

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



68.5514, 17.2341, 15.7219



68.5530, -1.6424, 22.9274



68.5530, -22.3176, -10.9144



68.5530, -5.6574, -23.3829

Sweetspot

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



68.5530, 17.2312, 15.7230



92.4783, 1.7294, 9.2543



67.5117, 33.9948, -17.0253



42.3073, 1.2736, 4.5273

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.5530, 17.2312, 15.7230



72.7109, 24.5061, 19.7487



79.2035, -2.1233, 25.5535



38.3845, 0.5352, 3.7291



32.1932, 48.4276, 20.6851



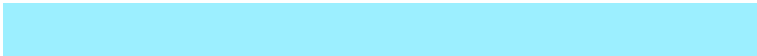
9.3738, 11.2583, 5.9732

Inverse Universe

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



79.6235, -19.9157, -7.5801



87.2621, -24.6050, -10.9412



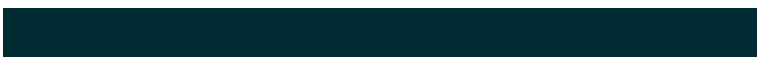
67.8461, -1.4216, -24.2857



39.9102, -4.5284, 0.5294



50.1443, -19.9711, -19.5643



14.0097, -5.9226, -4.7257

Previews

White Background



This preview shows how the HunterLab color 68.5514, 17.2341, 15.7219 looks on a white background.

Color Contrast Check

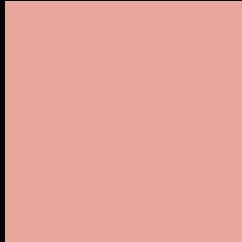
Large Text (above 18pt) WCAG AA × Fail

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 68.5514, 17.2341, 15.7219 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

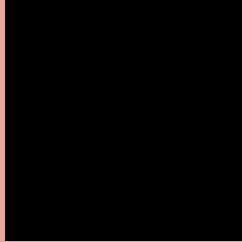
Any Text WCAG AA ✓ Pass

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 68.5514, 17.2341, 15.7219 Background



This preview shows how black text looks on a background with the HunterLab color 68.5514, 17.2341, 15.7219.



This preview shows how white text looks on a background with the HunterLab color 68.5514, 17.2341,

15.7219.

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

68.5514, 17.2341, 15.7219

Protanopia

68.6852, -3.7083, 12.3480

Deuteranopia

68.7019, 4.8458, 16.4102



Tritanopia

68.5632, 22.4646, 7.1226

Trichromacy



Original Color

68.5514, 17.2341, 15.7219

Protanomaly

68.6325, 3.4860, 13.6215

Deuteranomaly

68.6481, 9.0699, 16.0552

Tritanomaly

68.4786, 20.4048, 10.4785

Monochromacy



Original Color

68.5514, 17.2341, 15.7219

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

68.8864, 3.6138, 8.0448

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.5514, 17.2341, 15.7219 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(231, 167, 155)` looks like.

```
.text, #text, p{  
    color:rgb(231, 167, 155)  
}
```

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(231, 167, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 167, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 68.5514, 17.2341, 15.7219 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(231, 167, 155) }
```


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

```
.border{ border-color:rgb(231, 167, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 167, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 167, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 167, 155);  
box-shadow:4px 4px 4px 4px rgb(231, 167,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.5514, 17.2341, 15.7219 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 167, 155) }
```

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

```
.background{ background-color: rgb(231,  
167, 155) }
```

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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