

Converting Colors

HunterLab(67.3393, 11.0796,
14.3393)

Have a look what the booklet for
HunterLab(67.3393, 11.0796,
14.3393) contains.

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Color

**HunterLab(67.4494, 10.8966,
14.4938)**

Conversions

Conversions Part 1

Format	Color
Hex	D9A99B
RGB	217, 169, 155
RGB Percent	85%, 66%, 61%
CMY	0.1490, 0.3372, 0.3922
CMYK	0.00, 0.22, 0.29, 0.15
HSL	14°, 45%, 73%
HSV	14°, 29%, 85%
XYZ	48.7196, 45.4942, 37.2238
YIQ	181.7560, 33.1020, 5.8220

Conversions

Conversions Part 2

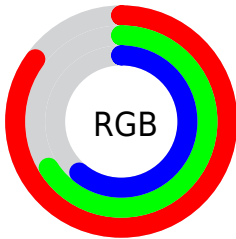
Format	Color
R _Y B	217, 173, 155
Decimal	14264731
CIE Lab	73.22, 15.60, 13.98
CIE LCh	73, 20.943, 41.862
Yxy	45.4963, 0.3707, 0.3461
Android (android.graphics.Color)	4292454811 (0xFFD9A99B)
YUV	181.7560, -13.1907, 30.9090
Hunter-Lab	67.4494, 10.8966, 14.4938

Details

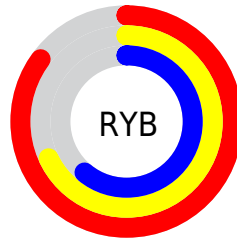
The HunterLab color **67.4494, 10.8966, 14.4938** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.9517, -15.0108, -7.3250**, and the grayscale version is **68.3376, -3.6463, 3.7129**.

A 20% lighter version of the original color is **88.9802, 3.5747, 14.6978**, and **46.1510, 10.3517, 11.7939** is the 20% darker color. If you saturate the color by 10%, you get **62.4318, 16.9222, 17.5891**, and if you desaturate by 10%, it is **72.7664, 5.2197, 11.1652**.

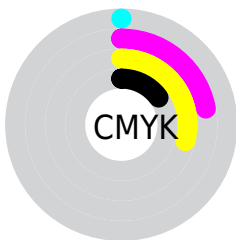
Distribution



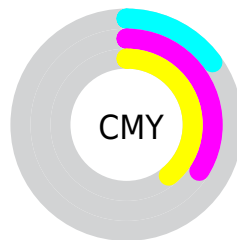
- Red (85%)
- Green (66%)
- Blue (61%)



- Red (85%)
- Yellow (68%)
- Blue (61%)



- Cyan (0%)
- Magenta (22%)
- Yellow (29%)
- Black (15%)





- Cyan (15%)
- Magenta (34%)
- Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 67.4494, 10.8966, 14.4938 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 67.4494, 10.8966, 14.4938 by changing the saturation by 10% instead.


 67.4494, 10.8966,
14.4938


 67.4494, 10.8966,
14.4938


192.0365, 9.8793,
26.5258

 56.4345, 10.7150,
13.1506


 91.3590, 11.0426,
17.1545

 46.0932, 10.4551,
11.7868

 104.1893, 11.0246,
18.4798

 36.4744, 10.1034,
10.3919


117.5696, 10.9516,
19.8063

 27.6371, 9.6449,
8.9477

131.4782, 10.8274,
21.1366

 19.6577, 9.0599,
7.4248

145.8958, 10.6554,
22.4725

 12.6409, 8.3208,
5.9588

160.8049, 10.4385,

 5.9682, 11.0690,

23.8152

4.1778

176.1899, 10.1791,
25.1660

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.4494, 10.8966,
14.4938

■ 67.4494, 10.8966,
14.4938

■ 62.4318, 16.9222,
17.5891

■ 72.7664, 5.2197,
11.1652

■ 57.7537, 23.2978,
20.3777

■ 78.3402, -0.1174,
7.6526

■ 53.4690, 29.9734,
22.7706

■ 84.1409, -5.1454,
3.9955

■ 49.6360, 36.8376,
24.6594

■ 90.1423, -9.8965,
0.2220

■ 46.3164, 43.6902,

■ 96.0317, -16.0276,

25.9293

0.4829

■ 43.5676, 50.2288,
26.4891

■ 96.6911, -17.0453,
1.2697

■ 41.4279, 56.0484,
26.3815

■ 41.1700, 56.7843,
26.3629

Harmonies

Analogous

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



67.4510, 15.6872, 7.2262



67.4494, 10.8966, 14.4938



67.4510, 2.3169, 18.4808

Triad

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



67.4510, 10.8940, 14.4948



67.4510, -20.4665, 8.9768



67.4510, 0.2838, -16.1563

Complementary

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



67.4494, 10.8966, 14.4938



73.9517, -15.0108, -7.3250

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.



67.4510, -9.3248, -15.5114



67.4494, 10.8966, 14.4938



67.4510, -20.9421, -0.0877

Square

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



67.4510, 10.8940, 14.4948



67.4510, -15.6317, 15.6196



67.4510, -16.9698, -9.3086



67.4510, 9.3333, -10.9627

Rectangle

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



67.4494, 10.8966, 14.4938



67.4510, -4.2092, 19.1385



67.4510, -16.9698, -9.3086



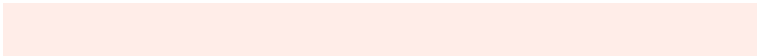
67.4510, -2.9940, -16.6333

Sweetspot

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



67.4510, 10.8940, 14.4948



93.6979, 0.1772, 9.4069



65.2179, 25.9586, -11.0458



42.8871, 0.5074, 4.6434

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.4510, 10.8940, 14.4948



77.4694, 17.1794, 19.5723



76.2661, -4.6094, 22.8060



36.7780, 0.1574, 3.7624



32.2366, 43.5500, 20.6264



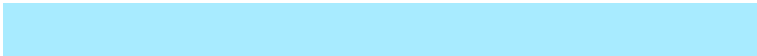
8.9644, 8.8988, 5.6796

Inverse Universe

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



73.9517, -15.0108, -7.3250



86.7371, -19.8960, -11.5714



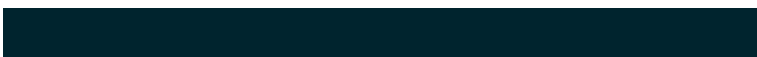
64.5756, 0.0570, -20.4805



37.8215, -3.9726, 0.2668



44.8857, -14.3692, -25.0841



11.9586, -4.3894, -5.4719

Previews

White Background



This preview shows how the HunterLab color 67.4494, 10.8966, 14.4938 looks on a white background.

Color Contrast Check

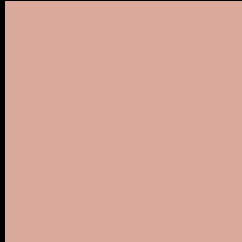
Large Text (above 18pt) WCAG AA × Fail

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 67.4494, 10.8966, 14.4938 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

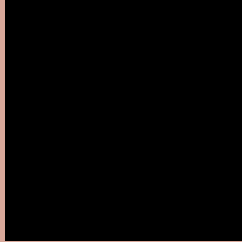
Any Text WCAG AA ✓ Pass

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 67.4494, 10.8966, 14.4938 Background



This preview shows how black text looks on a background with the HunterLab color 67.4494, 10.8966, 14.4938.



This preview shows how white text looks on a background with the HunterLab color 67.4494, 10.8966,

14.4938.

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

67.4494, 10.8966, 14.4938

Protanopia

67.4312, -3.6366, 12.2447

Deuteranopia

67.4430, 5.0675, 14.7707



Tritanopia

67.6036, 16.8483, 5.0121

Trichromacy



Original Color

67.4494, 10.8966, 14.4938

Protanomaly

67.2835, 1.7820, 12.9862

Deuteranomaly

67.5922, 7.0194, 14.9561

Tritanomaly

67.5276, 14.7557, 8.4776

Monochromacy



Original Color

67.4494, 10.8966, 14.4938

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

67.8417, 1.4516, 7.7193

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.4494, 10.8966, 14.4938 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(217, 169, 155)` looks like.

```
.text, #text, p{  
    color:rgb(217, 169, 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(217, 169, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 169, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 67.4494, 10.8966, 14.4938 is called "border". The border property can be set on classes, ids or directly on the HTML element.

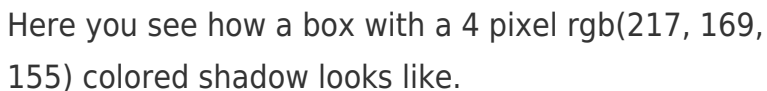
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 169, 155) }
```


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

```
.border{ border-color:rgb(217, 169, 155) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 169, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 169, 155); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 169, 155); box-shadow:4px 4px 4px 4px rgb(217, 169, 155) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.4494, 10.8966, 14.4938 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 169, 155) }
```

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

```
.background{ background-color: rgb(217,  
169, 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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