

Converting Colors

HunterLab(67.7706, 17.8341,
19.0144)

Have a look what the booklet for
HunterLab(67.7706, 17.8341,
19.0144) contains.

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Color

**HunterLab(67.6168, 17.8570,
18.8415)**

Conversions

Conversions Part 1

Format	Color
Hex	E8A490
RGB	232, 164, 144
RGB Percent	91%, 64%, 56%
CMY	0.0902, 0.3568, 0.4353
CMYK	0.00, 0.29, 0.38, 0.09
HSL	14°, 66%, 74%
HSV	14°, 38%, 91%
XYZ	51.5882, 45.7203, 32.4915
YIQ	182.0520, 46.9480, 8.1960

Conversions

Conversions Part 2

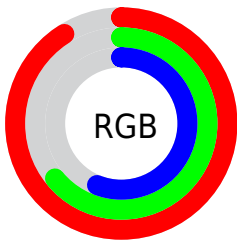
Format	Color
R _Y B	232, 170, 144
Decimal	15246480
CIE Lab	73.37, 22.66, 20.43
CIE LCh	73, 30.512, 42.027
Yxy	45.7225, 0.3974, 0.3522
Android (android.graphics.Color)	4293436560 (0xFFE8A490)
YUV	182.0520, -18.7596, 43.8044
Hunter-Lab	67.6168, 17.8570, 18.8415

Details

The HunterLab color **67.6168, 17.8570, 18.8415** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.7073, -18.7950, -12.0713**, and the grayscale version is **68.4800, -3.6539, 3.7206**.

A 20% lighter version of the original color is **87.1781, 4.6162, 17.4644**, and **46.2549, 16.5725, 15.2182** is the 20% darker color. If you saturate the color by 10%, you get **62.5411, 24.7224, 21.8820**, and if you desaturate by 10%, it is **73.0625, 11.3648, 15.4728**.

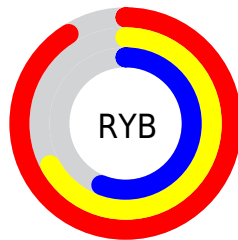
Distribution



Red (91%)

Green (64%)

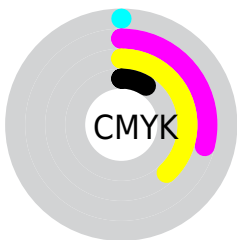
Blue (56%)



Red (91%)

Yellow (67%)

Blue (56%)

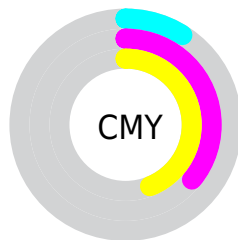


Cyan (0%)

Magenta (29%)

Yellow (38%)

Black (9%)



Cyan (9%)


Magenta (36%)


Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 67.6168, 17.8570, 18.8415 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 67.6168, 17.8570, 18.8415 by changing the saturation by 10% instead.


 67.6168, 17.8570,
18.8415


 67.6168, 17.8570,
18.8415


192.2737, 19.2693,
33.4741

 56.5923, 17.3537,
17.1212


 91.5443, 18.6073,
22.1842

 46.2407, 16.7581,
15.3494


 104.3829, 18.8751,
23.8217

 36.6109, 16.0549,
13.5073


117.7711, 19.0783,
25.4452

 27.7615, 15.2283,
11.5659

131.6874, 19.2216,
27.0587

 19.7688, 14.2597,
9.4790

146.1123, 19.3090,
28.6659

 12.7368, 13.1308,
8.0644

161.0286, 19.3442,

 6.1036, 15.9052,

30.2695

4.2725

176.4205, 19.3300,
31.8716

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.6168, 17.8570,
18.8415

■ 67.6168, 17.8570,
18.8415

■ 62.5411, 24.7224,
21.8820

■ 73.0625, 11.3648,
15.4728

■ 57.8867, 31.9219,
24.4938

■ 78.8250, 5.2598,
11.8482

■ 53.7185, 39.3358,
26.5607

■ 84.8653, -0.4802,
8.0254

■ 50.1032, 46.7523,
27.9580


■ 91.1496, -5.8863,
4.0458


■ 47.1037, 53.8479,


■ 97.4825, -11.9207,

28.5848

2.3181

 44.7644, 60.1939,
28.4548

 97.9264, -12.6262,
2.8400

 44.3603, 61.3536,
28.4087

Harmonies

Analogous

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



67.6184, 25.1707, 8.8647



67.6168, 17.8570, 18.8415



67.6184, 5.0076, 23.9937

Triad

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



67.6184, 17.8540, 18.8425



67.6184, -27.6382, 11.2037



67.6184, 2.1635, -26.9130

Complementary

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



67.6168, 17.8570, 18.8415



76.7073, -18.7950, -12.0713

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.



67.6184, -11.8195, -25.9255



67.6168, 17.8570, 18.8415



67.6184, -28.2625, -1.9494

Square

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



67.6184, 17.8540, 18.8425



67.6184, -20.9121, 20.2497



67.6184, -22.6940, -16.0849



67.6184, 15.6247, -18.5559

Rectangle

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



67.6168, 17.8570, 18.8415



67.6184, -4.5733, 24.8069



67.6184, -22.6940, -16.0849



67.6184, -2.6444, -27.7039

Sweetspot

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



67.6184, 17.8540, 18.8425



92.3397, 1.4215, 10.2851



64.7329, 39.0795, -17.0450



42.2944, 1.0575, 5.0282

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.6184, 17.8540, 18.8425



70.5467, 26.1988, 23.8167



79.8921, -4.3214, 29.5717



38.5964, 0.1699, 3.9627



33.2883, 44.9874, 21.2997



9.7827, 10.1012, 6.2049

Inverse Universe

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



76.7073, -18.7950, -12.0713



82.6248, -22.9278, -17.3771



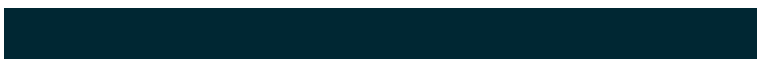
63.3302, 2.5998, -32.4042



39.6881, -4.1719, 0.2646



46.2482, -14.6902, -26.0943



13.1030, -4.7236, -6.1807

Previews

White Background



This preview shows how the HunterLab color 67.6168, 17.8570, 18.8415 looks on a white background.

Color Contrast Check

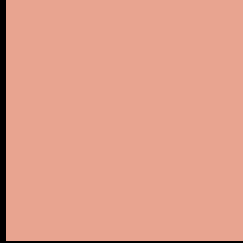
Large Text (above 18pt) WCAG AA × Fail

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 67.6168, 17.8570, 18.8415 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

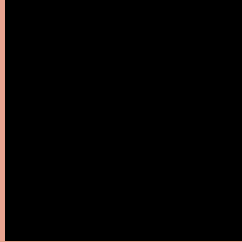
Any Text WCAG AA ✓ Pass

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 67.6168, 17.8570, 18.8415 Background



This preview shows how black text looks on a background with the HunterLab color 67.6168, 17.8570, 18.8415.



This preview shows how white text looks on a background with the HunterLab color 67.6168, 17.8570,

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

67.6168, 17.8570, 18.8415

Protanopia

67.7175, -4.5696, 15.6384

Deuteranopia

67.5937, 5.0092, 19.2912



Tritanopia

67.6626, 24.7809, 7.9271

Trichromacy



Original Color

67.6168, 17.8570, 18.8415

Protanomaly

67.3952, 3.1972, 16.5704

Deuteranomaly

67.6703, 9.6313, 19.0983

Tritanomaly

67.5210, 22.4742, 11.9840

Monochromacy



Original Color

67.6168, 17.8570, 18.8415

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

67.6509, 3.5573, 9.2811

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.6168, 17.8570, 18.8415 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(232, 164, 144)` looks like.

```
.text, #text, p{  
    color:rgb(232, 164, 144)  
}
```

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(232, 164, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 164, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 67.6168, 17.8570, 18.8415 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(232, 164, 144) }
```


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

```
.border{ border-color:rgb(232, 164, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 164, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 164, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 164, 144);  
box-shadow:4px 4px 4px 4px rgb(232, 164,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.6168, 17.8570, 18.8415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 164, 144) }
```

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

```
.background{ background-color: rgb(232,  
164, 144) }
```

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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