

Converting Colors

HunterLab(69.4824, 19.2830,
17.7011)

Have a look what the booklet for
HunterLab(69.4824, 19.2830,
17.7011) contains.

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Color

**HunterLab(69.6056, 19.0554,
17.9209)**

Conversions

Conversions Part 1

Format	Color
Hex	EEA898
RGB	238, 168, 152
RGB Percent	93%, 66%, 60%
CMY	0.0667, 0.3412, 0.4039
CMYK	0.00, 0.29, 0.36, 0.07
HSL	11°, 72%, 76%
HSV	11°, 36%, 93%
XYZ	54.9300, 48.4494, 36.1623
YIQ	187.1060, 46.8560, 9.8640

Conversions

Conversions Part 2

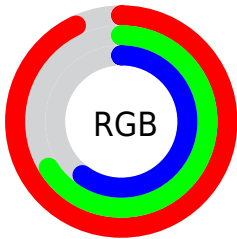
Format	Color
R _Y B	238, 172, 152
Decimal	15640728
CIE Lab	75.11, 23.77, 18.58
CIE LCh	75, 30.171, 38.010
Yxy	48.4517, 0.3936, 0.3472
Android (android.graphics.Color)	4293830808 (0xFFEEA898)
YUV	187.1060, -17.3073, 44.6340
Hunter-Lab	69.6056, 19.0554, 17.9209

Details

The HunterLab color **69.6056, 19.0554, 17.9209** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **80.6775, -20.5997, -10.0929**, and the grayscale version is **70.5961, -3.7668, 3.8356**.

A 20% lighter version of the original color is **88.8974, 3.1289, 15.8882**, and **47.8585, 18.0775, 14.5539** is the 20% darker color. If you saturate the color by 10%, you get **64.1254, 26.5693, 21.0325**, and if you desaturate by 10%, it is **75.5014, 11.9160, 14.5581**.

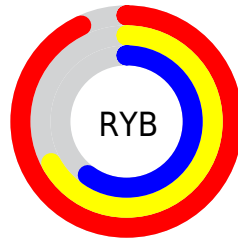
Distribution



Red (93%)

Green (66%)

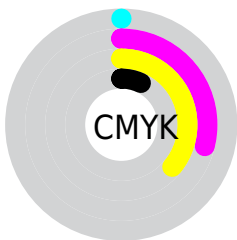
Blue (60%)



Red (93%)

Yellow (67%)

Blue (60%)

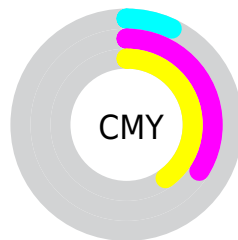


Cyan (0%)

Magenta (29%)

Yellow (36%)

Black (7%)



Cyan (7%)


Magenta (34%)


Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.6056, 19.0554, 17.9209 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 69.6056, 19.0554, 17.9209 by changing the saturation by 10% instead.


 69.6056, 19.0554,
17.9209


 69.6056, 19.0554,
17.9209


195.0846, 20.7469,
31.7883

 58.4677, 18.5189,
16.3165


 93.7425, 19.8710,
21.0580

 47.9954, 17.8902,
14.6719


 106.6786, 20.1710,
22.6028

 38.2358, 17.1542,
12.9722


120.1604, 20.4057,
24.1387

 29.2455, 16.2959,
11.1931

134.1667, 20.5801,
25.6694

 21.0969, 15.2977,
9.2964

148.6785, 20.6981,
27.1976

 13.8880, 14.1426,
7.4919

163.6788, 20.7632,

 7.5206, 14.1144,

28.7257

5.2644

179.1522, 20.7786,
30.2554

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.6056, 19.0554,
17.9209

■ 69.6056, 19.0554,
17.9209

■ 64.1254, 26.5693,
21.0325

■ 75.5014, 11.9160,
14.5581

■ 59.1229, 34.4014,
23.7923

■ 81.7509, 5.1721,
11.0116

■ 54.6757, 42.3974,
26.0763

■ 88.3083, -1.1978,
7.3318

■ 50.8640, 50.2880,
27.7407

■ 95.1347, -7.2263,
3.5526

■ 47.7628, 57.6720,

■ 98.4465, -10.7827,

28.6547

3.4954

■ 45.4245, 64.0497,
28.7668

■ 44.7218, 66.1097,
28.7147

Harmonies

Analogous

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



69.6073, 25.3380, 7.3012



69.6056, 19.0554, 17.9209



69.6073, 6.7701, 23.7757

Triad

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



69.6073, 19.0523, 17.9220



69.6073, -27.2012, 12.8036



69.6073, 0.1158, -27.0367

Complementary

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



69.6056, 19.0554, 17.9209



80.6775, -20.5997, -10.0929

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.



69.6073, -13.6193, -24.7496



69.6056, 19.0554, 17.9209



69.6073, -28.6725, 0.0834

Square

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



69.6073, 19.0523, 17.9220



69.6073, -19.6986, 21.2581



69.6073, -23.8916, -14.1159



69.6073, 13.8490, -19.8549

Rectangle

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



69.6056, 19.0554, 17.9209



69.6073, -2.7701, 25.0165



69.6073, -23.8916, -14.1159



69.6073, -4.6604, -27.3729

Sweetspot

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



69.6073, 19.0523, 17.9220



91.9850, 2.0365, 9.8975



67.7647, 38.6804, -18.1749



42.1110, 1.3773, 4.8292

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.6073, 19.0523, 17.9220



71.0627, 26.2764, 21.7801



81.8029, -3.1444, 28.8206



40.2923, 0.4183, 4.0139



33.6077, 48.7313, 21.5620



10.3457, 12.0857, 6.5866

Inverse Universe

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



80.6775, -20.5997, -10.0929



85.1209, -24.4389, -13.8746



67.2181, 0.6693, -29.9172



41.7128, -4.6030, 0.4334



50.0754, -18.3870, -22.8977



14.8795, -5.8852, -5.8937

Previews

White Background



This preview shows how the HunterLab color 69.6056, 19.0554, 17.9209 looks on a white background.

Color Contrast Check

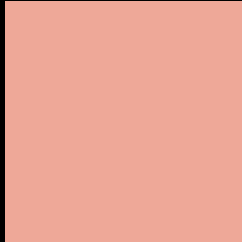
Large Text (above 18pt) WCAG AA × Fail

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 69.6056, 19.0554, 17.9209 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

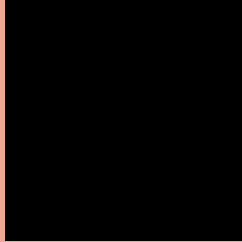
Any Text WCAG AA ✓ Pass

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 69.6056, 19.0554, 17.9209 Background



This preview shows how black text looks on a background with the HunterLab color 69.6056, 19.0554, 17.9209.



This preview shows how white text looks on a background with the HunterLab color 69.6056, 19.0554,

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

69.6056, 19.0554, 17.9209

Protanopia

69.7892, -4.6245, 14.6685

Deuteranopia

69.6347, 4.8977, 18.4266



Tritanopia

69.4626, 25.2913, 7.7418

Trichromacy



Original Color

69.6056, 19.0554, 17.9209

Protanomaly

69.5530, 3.4817, 15.7277

Deuteranomaly

69.4222, 10.0379, 17.9484

Tritanomaly

69.3456, 23.1006, 11.4610

Monochromacy



Original Color

69.6056, 19.0554, 17.9209

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

69.8715, 3.9643, 9.1440

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.6056, 19.0554, 17.9209 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(238, 168, 152)` looks like.

```
.text, #text, p{  
    color:rgb(238, 168, 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(238, 168, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 168, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 69.6056, 19.0554, 17.9209 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(238, 168, 152) }
```


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

```
.border{ border-color:rgb(238, 168, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 168, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 168, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 168, 152);  
box-shadow:4px 4px 4px 4px rgb(238, 168,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.6056, 19.0554, 17.9209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 168, 152) }
```

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

```
.background{ background-color: rgb(238,  
168, 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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