

Converting Colors

HunterLab(65.4667, 17.6696,
19.5070)

Have a look what the booklet for
HunterLab(65.4667, 17.6696,
19.5070) contains.

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Color

**HunterLab(65.5017, 17.5965,
19.5863)**

Conversions

Conversions Part 1

Format	Color
Hex	E39F88
RGB	227, 159, 136
RGB Percent	89%, 62%, 53%
CMY	0.1098, 0.3764, 0.4667
CMYK	0.00, 0.30, 0.40, 0.11
HSL	15°, 62%, 71%
HSV	15°, 40%, 89%
XYZ	48.5206, 42.9047, 29.0166
YIQ	176.7100, 47.9110, 7.2630

Conversions

Conversions Part 2

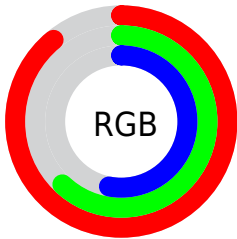
Format	Color
R _Y B	227, 167, 136
Decimal	14917512
CIE Lab	71.49, 22.49, 22.14
CIE LCh	71, 31.561, 44.553
Yxy	42.9068, 0.4029, 0.3562
Android (android.graphics.Color)	4293107592 (0xFFE39F88)
YUV	176.7100, -20.0700, 44.1043
Hunter-Lab	65.5017, 17.5965, 19.5863

Details

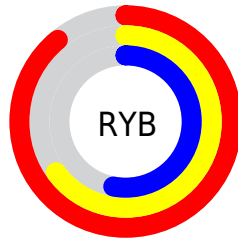
The HunterLab color **65.5017, 17.5965, 19.5863** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.4601, -17.7269, -13.6993**, and the grayscale version is **66.2540, -3.5351, 3.5997**.

A 20% lighter version of the original color is **85.4560, 6.0085, 19.3600**, and **44.2971, 16.3685, 15.7982** is the 20% darker color. If you saturate the color by 10%, you get **60.7365, 24.0695, 22.5093**, and if you desaturate by 10%, it is **70.6127, 11.4909, 16.2851**.

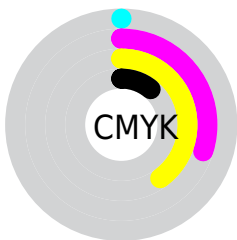
Distribution



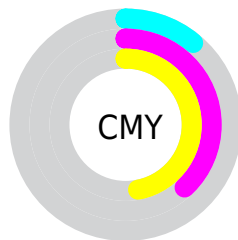
- Red (89%)
- Green (62%)
- Blue (53%)



- Red (89%)
- Yellow (65%)
- Blue (53%)



- Cyan (0%)
- Magenta (30%)
- Yellow (40%)
- Black (11%)



- Cyan (11%)
- Magenta (38%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.5017, 17.5965, 19.5863 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 65.5017, 17.5965, 19.5863 by changing the saturation by 10% instead.


 65.5017, 17.5965,
19.5863


 65.5017, 17.5965,
19.5863

189.2692, 19.0509,
34.9523


 54.6004, 17.0840,
17.7530


 89.2021, 18.3612,
23.1280

 44.3801, 16.4775,
15.8561


 101.9351, 18.6347,
24.8549

 34.8916, 15.7609,
13.8733


 115.2221, 18.8429,
26.5622

 26.1963, 14.9180,
11.7698

129.0410, 18.9905,
28.2550

 18.3745, 13.9295,
9.4912

143.3720, 19.0817,
29.9376

 11.5376, 12.7783,
8.0763

158.1974, 19.1202,

 4.0637, 23.8992,

31.6129

2.8446

173.5013, 19.1090,
33.2838

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.5017, 17.5965,
19.5863

■ 65.5017, 17.5965,
19.5863

■ 60.7365, 24.0695,
22.5093

■ 70.6127, 11.4909,
16.2851

■ 56.3628, 30.8752,
24.9541

■ 76.0210, 5.7660,
12.6813

■ 52.4384, 37.9056,
26.8104

■ 81.6910, 0.4008,
8.8368

■ 49.0220, 44.9711,
27.9672


■ 87.5916, -4.6338,
4.7980


■ 46.1681, 51.7826,

■ 93.6966, -9.3712,

28.3475

0.5997

 43.9266, 57.8806,
28.0807

 97.5043, -14.1297,
2.3057

Harmonies

Analogous

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



65.5033, 25.7548, 9.8906



65.5017, 17.5965, 19.5863



65.5033, 4.0997, 24.3365

Triad

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



65.5033, 17.5935, 19.5873



65.5033, -28.2815, 10.2482



65.5033, 3.6611, -27.6790

Complementary

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



65.5017, 17.5965, 19.5863



73.4601, -17.7269, -13.6993

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.



65.5033, -10.7656, -27.5242



65.5017, 17.5965, 19.5863



65.5033, -28.3766, -3.4609

Square

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



65.5033, 17.5935, 19.5873



65.5033, -21.9470, 19.7997



65.5033, -22.2192, -17.9230



65.5033, 17.2485, -18.3085

Rectangle

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



65.5017, 17.5965, 19.5863



65.5033, -5.6990, 24.8894



65.5033, -22.2192, -17.9230



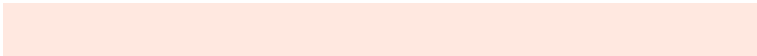
65.5033, -1.2688, -28.7949

Sweetspot

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



65.5033, 17.5935, 19.5873



91.8984, 1.6441, 10.9745



61.8960, 39.9473, -16.0330



42.1189, 1.1273, 5.3477

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.5033, 17.5935, 19.5873



70.2354, 26.1186, 25.1259



78.3666, -5.5444, 30.5693



38.6744, 0.0359, 4.0484



33.7796, 43.4967, 21.5763



9.9445, 9.6617, 6.2969

Inverse Universe

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



73.4601, -17.7269, -13.6993



80.9419, -21.8335, -19.8064



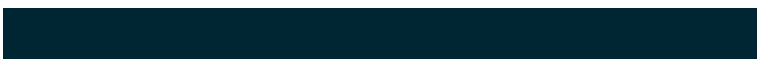
59.5744, 4.7306, -35.5338



39.6068, -4.0408, 0.1673



44.8467, -12.7082, -28.6211



12.7754, -4.2757, -6.7381

Previews

White Background



This preview shows how the HunterLab color 65.5017, 17.5965, 19.5863 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 65.5017, 17.5965, 19.5863 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

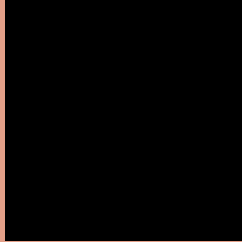
Any Text WCAG AA ✓ Pass

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 65.5017, 17.5965, 19.5863 Background



This preview shows how black text looks on a background with the HunterLab color 65.5017, 17.5965, 19.5863.



This preview shows how white text looks on a background with the HunterLab color 65.5017, 17.5965,

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

65.5017, 17.5965, 19.5863

Protanopia

65.6602, -4.4954, 16.5552

Deuteranopia

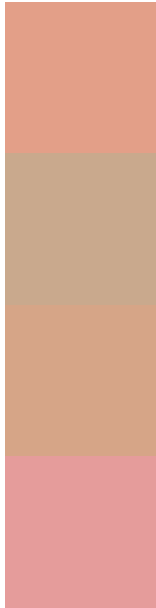
65.4586, 4.7753, 19.9901



Tritanopia

65.5888, 24.6624, 8.2354

Trichromacy



Original Color

65.5017, 17.5965, 19.5863

Protanomaly

65.3579, 3.2886, 17.4710

Deuteranomaly

65.5406, 9.3864, 19.8145

Tritanomaly

65.4229, 22.2520, 12.5994

Monochromacy



Original Color

65.5017, 17.5965, 19.5863

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

65.5440, 3.4972, 9.5283

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.5017, 17.5965, 19.5863 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(227, 159, 136)` looks like.

```
.text, #text, p{  
    color:rgb(227, 159, 136)  
}
```

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(227, 159, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 159, 136) }
```

Border

The CSS property to change the border of an element to HunterLab 65.5017, 17.5965, 19.5863 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(227, 159, 136) }
```


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

```
.border{ border-color:rgb(227, 159, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 159, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 159, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 159, 136);  
box-shadow:4px 4px 4px 4px rgb(227, 159,  
136) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.5017, 17.5965, 19.5863 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 159, 136) }
```

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

```
.background{ background-color: rgb(227,  
159, 136) }
```

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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