

Converting Colors

HunterLab(61.4815, 17.5856,
11.1741)

Have a look what the booklet for
HunterLab(61.4815, 17.5856,
11.1741) contains.

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Color

**HunterLab(61.4815, 17.5856,
11.1741)**

Conversions

Conversions Part 1

Format	Color
Hex	D39694
RGB	211, 150, 148
RGB Percent	83%, 59%, 58%
CMY	0.1725, 0.4117, 0.4196
CMYK	0.00, 0.29, 0.30, 0.17
HSL	2°, 42%, 70%
HSV	2°, 30%, 83%
XYZ	43.1157, 37.7997, 33.0407
YIQ	168.0110, 36.9980, 12.3100

Conversions

Conversions Part 2

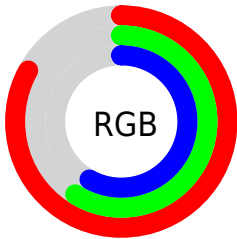
Format	Color
R_{YB}	211, 150, 148
Decimal	13866644
CIE Lab	67.87, 22.66, 10.21
CIE LCh	68, 24.852, 24.260
Yxy	37.8015, 0.3784, 0.3317
Android (android.graphics.Color)	4292056724 (0xFFD39694)
YUV	168.0110, -9.8654, 37.7014
Hunter-Lab	61.4815, 17.5856, 11.1741

Details

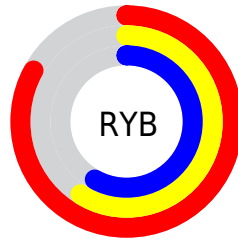
The HunterLab color **61.4815, 17.5856, 11.1741** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.2318, -20.6850, -2.5737**, and the grayscale version is **62.6102, -3.3407, 3.4017**.

A 20% lighter version of the original color is **83.1787, 12.6649, 11.6467**, and **40.9333, 16.1797, 9.1252** is the 20% darker color. If you saturate the color by 10%, you get **55.8852, 25.5385, 13.6171**, and if you desaturate by 10%, it is **67.5499, 9.9255, 8.8076**.

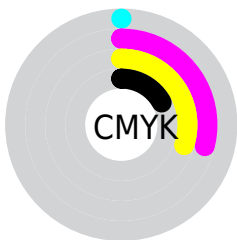
Distribution



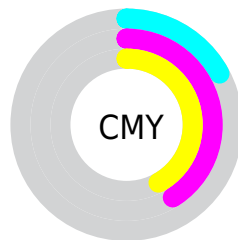
- Red (83%)
- Green (59%)
- Blue (58%)



- Red (83%)
- Yellow (59%)
- Blue (58%)



- Cyan (0%)
- Magenta (29%)
- Yellow (30%)
- Black (17%)



- Cyan (17%)
- Magenta (41%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.4815, 17.5856, 11.1741 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 61.4815, 17.5856, 11.1741 by changing the saturation by 10% instead.

■ 61.4815, 17.5856,
11.1741

■ 61.4815, 17.5856,
11.1741

183.5124, 19.2983,
21.6876

■ 50.8219, 17.0321,
10.0417

■ 84.7371, 18.4227,
13.4462

■ 40.8602, 16.3795,
8.9024

■ 97.2636, 18.7281,
14.5908

■ 31.6507, 15.6111,
7.7479

110.3529, 18.9658,
15.7444

■ 23.2608, 14.7094,
6.5634

123.9818, 19.1412,
16.9084

■ 15.7803, 13.6549,
5.3226

138.1296, 19.2585,
18.0840

■ 9.3365, 12.4394,
5.0418

152.7782, 19.3217,

0.0000, INF, NaN

19.2721

0.0000, NaN, NaN

167.9107, 19.3340,
20.4731

0.0000, NaN, NaN

■ 61.4815, 17.5856,
11.1741

■ 61.4815, 17.5856,
11.1741

■ 55.8852, 25.5385,
13.6171

■ 67.5499, 9.9255,
8.8076

■ 50.8471, 33.6741,
16.0846

■ 74.0117, 2.5999,
6.5335

■ 46.4738, 41.7359,
18.4825

■ 80.8089, -4.4043,
4.3547

■ 42.8766, 49.2884,
20.6579

■ 87.8942, -11.1180,
2.2649

■ 40.1526, 55.7298,
22.4131

■ 95.2299, -17.5786,
0.2543

■ 38.3516, 60.4364,
23.5629

■ 96.2231, -18.7350,
0.6696

■ 37.4188, 63.0382,
24.1472

■ 37.4094, 63.0637,
24.1555

Harmonies

Analogous

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



61.4830, 19.6175, 1.2648



61.4815, 17.5856, 11.1741



61.4830, 9.7925, 17.7474

Triad

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



61.4830, 17.5830, 11.1751



61.4830, -19.7885, 14.1398



61.4830, -5.4204, -20.6945

Complementary

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



61.4815, 17.5856, 11.1741



75.2318, -20.6850, -2.5737

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.



61.4830, -15.3512, -15.6880



61.4815, 17.5856, 11.1741



61.4830, -23.2573, 5.3582

Square

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



61.4830, 17.5830, 11.1751



61.4830, -11.8755, 19.2327



61.4830, -21.6925, -5.6692



61.4830, 5.8071, -18.3855

Rectangle

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



61.4815, 17.5856, 11.1741



61.4830, 2.6610, 19.9647



61.4830, -21.6925, -5.6692



61.4830, -9.0111, -19.7873

Sweetspot

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



61.4830, 17.5830, 11.1751



92.3268, 2.5487, 7.8859



62.9919, 28.8443, -18.0387



42.1549, 1.7828, 3.8360

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.4830, 17.5830, 11.1751



71.5736, 28.1905, 15.8154



69.8945, 1.9092, 19.3354



34.4494, 1.0547, 2.9819



29.1102, 48.8259, 18.7923



7.0391, 11.0259, 4.5305

Inverse Universe

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



75.2318, -20.6850, -2.5737



92.0317, -29.1069, -4.7496



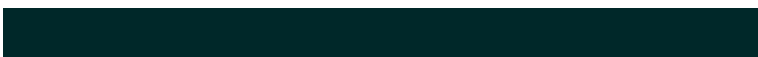
65.5894, -5.9737, -15.3980



36.5238, -4.6599, 0.9254



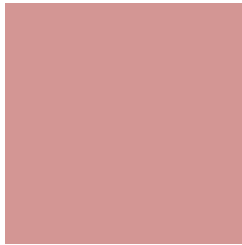
53.8642, -27.3766, -8.2274



12.8177, -6.5710, -1.8362

Previews

White Background



This preview shows how the HunterLab color 61.4815, 17.5856, 11.1741 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 61.4815, 17.5856, 11.1741 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

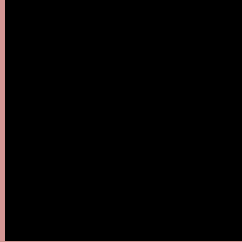
Any Text WCAG AA ✓ Pass

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 61.4815, 17.5856, 11.1741 Background



This preview shows how black text looks on a background with the HunterLab color 61.4815, 17.5856, 11.1741.



This preview shows how white text looks on a background with the HunterLab color 61.4815, 17.5856, 11.1741.

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

61.4815, 17.5856, 11.1741

Protanopia

61.6186, -2.8202, 7.6558

Deuteranopia

61.6731, 4.2124, 11.9331



Tritanopia

61.4125, 20.6687, 6.0956

Trichromacy



Original Color

61.4815, 17.5856, 11.1741

Protanomaly

61.5472, 4.1543, 8.9661

Deuteranomaly

61.4441, 9.2013, 11.3867

Tritanomaly

61.5567, 19.5743, 7.9793

Monochromacy



Original Color

61.4815, 17.5856, 11.1741

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.8492, 4.1612, 5.8611

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.4815, 17.5856, 11.1741 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(211, 150, 148)` looks like.

```
.text, #text, p{  
    color:rgb(211, 150, 148)  
}
```

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(211, 150, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 150, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 61.4815, 17.5856, 11.1741 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(211, 150, 148) }
```


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

```
.border{ border-color:rgb(211, 150, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 150, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 150, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 150, 148);  
box-shadow:4px 4px 4px 4px rgb(211, 150,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.4815, 17.5856, 11.1741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 150, 148) }
```

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

```
.background{ background-color: rgb(211,  
150, 148) }
```

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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