

Converting Colors

HunterLab(61.7946, 15.2544,
17.9675)

Have a look what the booklet for
HunterLab(61.7946, 15.2544,
17.9675) contains.

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Color

**HunterLab(61.8177, 15.1106,
18.1008)**

Conversions

Conversions Part 1

Format	Color
Hex	D59882
RGB	213, 152, 130
RGB Percent	84%, 60%, 51%
CMY	0.1647, 0.4039, 0.4902
CMYK	0.00, 0.29, 0.39, 0.16
HSL	16°, 50%, 67%
HSV	16°, 39%, 84%
XYZ	42.6980, 38.2143, 26.2447
YIQ	167.7310, 43.4180, 6.0900

Conversions

Conversions Part 2

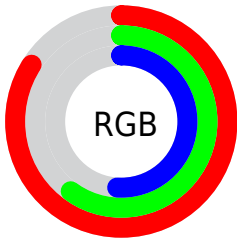
Format	Color
R _Y B	213, 160, 130
Decimal	13998210
CIE Lab	68.18, 20.10, 20.67
CIE LCh	68, 28.828, 45.804
Yxy	38.2161, 0.3985, 0.3566
Android (android.graphics.Color)	4292188290 (0xFFD59882)
YUV	167.7310, -18.6014, 39.7009
Hunter-Lab	61.8177, 15.1106, 18.1008

Details

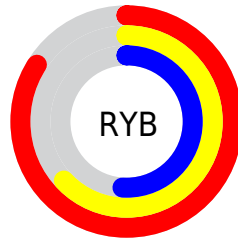
The HunterLab color **61.8177, 15.1106, 18.1008** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **68.4176, -15.7731, -12.6700**, and the grayscale version is **62.5276, -3.3363, 3.3972**.

A 20% lighter version of the original color is **83.2494, 8.9078, 19.5475**, and **41.1939, 13.9205, 14.4229** is the 20% darker color. If you saturate the color by 10%, you get **57.4035, 20.9374, 20.8818**, and if you desaturate by 10%, it is **66.5354, 9.6286, 14.9631**.

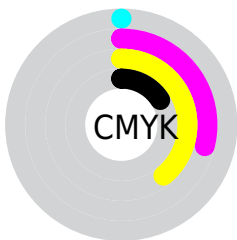
Distribution



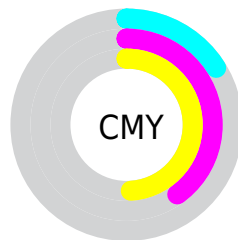
- Red (84%)
- Green (60%)
- Blue (51%)



- Red (84%)
- Yellow (63%)
- Blue (51%)



- Cyan (0%)
- Magenta (29%)
- Yellow (39%)
- Black (16%)




- Cyan (16%)
- Magenta (40%)
- Yellow (49%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.8177, 15.1106, 18.1008 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 61.8177, 15.1106, 18.1008 by changing the saturation by 10% instead.


 61.8177, 15.1106,
18.1008


 61.8177, 15.1106,
18.1008


183.9962, 15.9170,
32.8910


 51.1375, 14.6773,
16.3412


 85.1113, 15.7213,
21.5010

 41.1537, 14.1504,
14.5195


 97.6553, 15.9199,
23.1603

 31.9203, 13.5134,
12.6124


 110.7614, 16.0546,
24.8020

 23.5042, 12.7485,
10.5825

124.4064, 16.1303,
26.4313

 15.9942, 11.8337,
8.4291

138.5698, 16.1510,
28.0519

 9.5167, 10.7481,
6.6617

153.2334, 16.1204,

0.0000, INF, NaN

29.6672

0.0000, NaN, NaN

168.3805, 16.0415,
31.2795

0.0000, NaN, NaN

■ 61.8177, 15.1106,
18.1008

■ 61.8177, 15.1106,
18.1008

■ 57.4035, 20.9374,
20.8818

■ 66.5354, 9.6286,
14.9631

■ 53.3316, 27.0880,
23.2169

■ 71.5147, 4.4978,
11.5362

■ 49.6521, 33.4816,
25.0081

■ 76.7250, -0.3040,
7.8764

■ 46.4160, 39.9701,
26.1554

■ 82.1396, -4.8045,
4.0262

■ 43.6726, 46.3196,
26.5852

■ 87.7359, -9.0342,
0.0182

■ 41.4558, 52.1912,
26.3682

■ 93.3977, -13.5650,
-2.7445

■ 41.2556, 52.7472,
26.3449

■ 96.3774, -18.1769,
0.8678

Harmonies

Analogous

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



61.8192, 22.6371, 9.4974



61.8177, 15.1106, 18.1008



61.8192, 2.9490, 22.2647

Triad

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



61.8192, 15.1079, 18.1017



61.8192, -25.7180, 8.9174



61.8192, 3.6547, -24.1678

Complementary

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



61.8177, 15.1106, 18.1008



68.4176, -15.7731, -12.6700

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.



61.8192, -9.3137, -24.4131



61.8177, 15.1106, 18.1008



61.8192, -25.5632, -3.4681

Square

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



61.8192, 15.1079, 18.1017



61.8192, -20.2230, 17.7531



61.8192, -19.7812, -16.2276



61.8192, 15.6612, -15.6139

Rectangle

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



61.8177, 15.1106, 18.1008



61.8192, -5.8095, 22.6562



61.8192, -19.7812, -16.2276



61.8192, -0.7535, -25.2762

Sweetspot

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



61.8192, 15.1079, 18.1017



92.0140, 1.4439, 11.0996



58.2482, 35.8611, -14.3891



42.1779, 1.0246, 5.4111

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.8192, 15.1079, 18.1017



71.1499, 24.5812, 25.1256



73.1896, -5.2247, 27.8989



35.9874, -0.0428, 3.7870



32.4661, 40.5637, 20.7156



8.7864, 7.7106, 5.5491

Inverse Universe

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



68.4176, -15.7731, -12.6700



80.7957, -20.9563, -20.0066



56.2167, 3.9990, -31.6818



36.7761, -3.6836, 0.1269



42.1221, -11.2482, -28.3672



10.9652, -3.6400, -5.8478

Previews

White Background



This preview shows how the HunterLab color 61.8177, 15.1106, 18.1008 looks on a white background.

Color Contrast Check

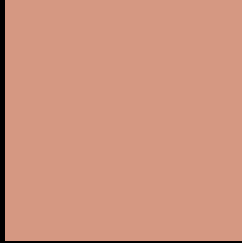
Large Text (above 18pt) WCAG AA × Fail

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 61.8177, 15.1106, 18.1008 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

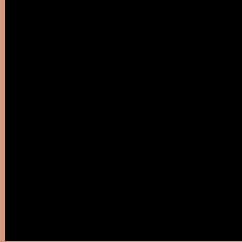
Any Text WCAG AA ✓ Pass

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 61.8177, 15.1106, 18.1008 Background



This preview shows how black text looks on a background with the HunterLab color 61.8177, 15.1106, 18.1008.



This preview shows how white text looks on a background with the HunterLab color 61.8177, 15.1106,

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

61.8177, 15.1106, 18.1008

Protanopia

61.8940, -4.3302, 15.3918

Deuteranopia

61.9102, 4.2146, 18.3326



Tritanopia

61.8724, 22.0282, 7.0793

Trichromacy



Original Color

61.8177, 15.1106, 18.1008

Protanomaly

61.6683, 2.1712, 16.3533

Deuteranomaly

61.8510, 8.2861, 18.3484

Tritanomaly

61.7091, 19.6225, 11.4497

Monochromacy



Original Color

61.8177, 15.1106, 18.1008

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.9388, 2.6178, 8.9477

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.8177, 15.1106, 18.1008 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(213, 152, 130)` looks like.

```
.text, #text, p{  
    color:rgb(213, 152, 130)  
}
```

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(213, 152, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 152, 130) }
```

Border

The CSS property to change the border of an element to HunterLab 61.8177, 15.1106, 18.1008 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(213, 152, 130) }
```


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

```
.border{ border-color:rgb(213, 152, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 152, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 152, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 152, 130);  
box-shadow:4px 4px 4px 4px rgb(213, 152,  
130) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.8177, 15.1106, 18.1008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 152, 130) }
```

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

```
.background{ background-color: rgb(213,  
152, 130) }
```

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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