

Converting Colors

HunterLab(60.5244, 2.3292,
-2.8199)

Have a look what the booklet for
HunterLab(60.5244, 2.3292, -2.8199)
contains.

HunterLab(60.5898, 2.2922, -2.8179)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(60.5898, 2.2922,
-2.8179)**

Conversions

Conversions Part 1

Format	Color
Hex	A9A0B0
RGB	169, 160, 176
RGB Percent	66%, 63%, 69%
CMY	0.3372, 0.3725, 0.3098
CMYK	0.04, 0.09, 0.00, 0.31
HSL	274°, 9%, 66%
HSV	274°, 9%, 69%
XYZ	36.7695, 36.7112, 46.2223
YIQ	164.5150, 0.2280, 6.8840

Conversions

Conversions Part 2

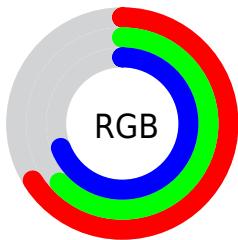
Format	Color
RYB	169, 160, 176
Decimal	11116720
CIELab	67.06, 6.30, -7.10
CIElCh	67, 9.499, 311.588
Yxy	36.7128, 0.3072, 0.3067
Android (android.graphics.Color)	4289306800 (0xFFA9A0B0)
YUV	164.5150, 5.6621, 3.9333
Hunter-Lab	60.5898, 2.2922, -2.8179

Details

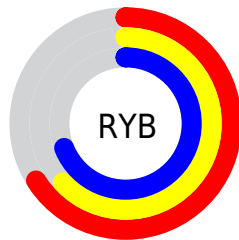
The HunterLab color $60.5898, 2.2922, -2.8179$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.6570, -8.7716, 9.1890$, and the grayscale version is $61.1194, -3.2612, 3.3207$.

A 20% lighter version of the original color is $83.8298, 1.5117, -2.3135$, and $40.2174, 2.5990, -3.2846$ is the 20% darker color. If you saturate the color by 10%, you get $54.9630, 8.8052, -10.2864$, and if you desaturate by 10%, it is $66.4307, -4.0921, 4.2029$.

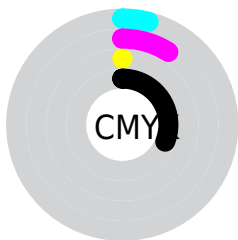
Distribution



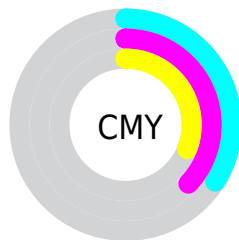
- Red (66%)
- Green (63%)
- Blue (69%)



- Red (66%)
- Yellow (63%)
- Blue (69%)



- Cyan (4%)
- Magenta (9%)
- Yellow (0%)
- Black (31%)



- Cyan (34%)
- Magenta (37%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.5898, 2.2922, -2.8179 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 60.5898, 2.2922, -2.8179 by changing the saturation by 10% instead.

■ 60.5898, 2.2922,
-2.8179

■ 60.5898, 2.2922,
-2.8179

182.2266, -1.8274,
1.3146

■ 49.9852, 2.5263,
-3.0526

■ 83.7442, 1.6628,
-2.1888

■ 40.0825, 2.7018,
-3.2292

■ 96.2238, 1.2790,
-1.8046

■ 30.9369, 2.8090,
-3.3395

109.2682, 0.8532,
-1.3779

■ 22.6172, 2.8366,
-3.3743

122.8540, 0.3878,
-0.9113

■ 15.2155, 2.7674,
-3.3212

136.9604, -0.1147,
-0.4070

■ 8.8414, 2.6595,
-3.2055

151.5688, -0.6525,

0.0000, NaN, -NF

0.1332

0.0000, NaN, NaN

166.6626, -1.2239,
0.7076

0.0000, NaN, NaN

■ 60.5898, 2.2922,
-2.8179

■ 60.5898, 2.2922,
-2.8179

■ 54.9630, 8.8052,
-10.2864

■ 66.4307, -4.0921,
4.2029

■ 49.5812, 15.4613,
-18.2956

■ 72.4546, -10.3616,
10.8530

■ 44.4906, 22.2483,
-26.9337

■ 78.6416, -16.5373,
17.2016

■ 39.7496, 29.1110,
-36.2637

■ 84.9744, -22.6379,
23.3049

■ 35.4328, 35.9061,
-46.2688

■ 91.4390, -28.6803,
29.2088

■ 31.6329, 42.3398,
-56.7540

■ 94.4105, -29.6899,
31.8604

■ 28.4546, 47.9050,
-67.2143

■ 95.0413, -27.3396,
32.4614

■ 25.9949, 51.9024,
-76.7583

■ 95.6969, -24.9142,
33.0835

■ 24.2097, 54.0378,
-84.7294

■ 96.3774, -22.4159,
33.7262

Harmonies

Analogous

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



60.5911, -1.5840, -4.8326



60.5898, 2.2922, -2.8179



60.5911, 4.7238, 0.7879

Triad

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



60.5911, 2.2908, -2.8168



60.5911, -0.6302, 10.2279



60.5911, -11.0449, 1.7139

Complementary

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



60.5898, 2.2922, -2.8179



64.6570, -8.7716, 9.1890

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.



60.5911, -10.8055, 5.7054



60.5898, 2.2922, -2.8179



60.5911, -4.8709, 10.4380

Square

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



60.5911, 2.2908, -2.8168



60.5911, 3.0056, 8.2402



60.5911, -8.5720, 8.8355



60.5911, -9.2352, -2.0988

Rectangle

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



60.5898, 2.2922, -2.8179



60.5911, 5.1613, 3.5134



60.5911, -8.5720, 8.8355



60.5911, -11.2000, 3.0821

Sweetspot

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



60.5911, 2.2908, -2.8168



86.3149, -2.1238, 1.9786



61.9035, -3.9751, -1.2657



39.8899, -0.6706, 0.5723



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



60.5911, 2.2908, -2.8168



79.9798, 4.9150, -5.8551



61.2179, 4.3516, -1.5823



29.0826, 1.1769, -1.4392



20.6901, 46.5480, -72.7974



4.1047, 8.7923, -11.0136

Inverse Universe

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



60.9618, 2.9777, 2.0580



80.6035, 6.0581, 2.3338



64.1026, -10.7106, 8.2092



29.2660, 1.5163, 0.9719



26.7898, 47.3887, 5.6030



4.8746, 8.8511, -0.7509

Previews

White Background



This preview shows how the HunterLab color 60.5898, 2.2922, -2.8179 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 60.5898, 2.2922, -2.8179 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

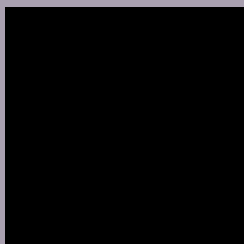
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

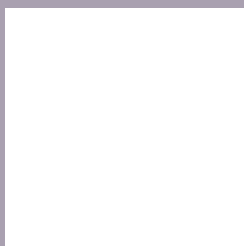
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 60.5898, 2.2922, -2.8179 Background



This preview shows how black text looks on a background with the HunterLab color 60.5898, 2.2922, -2.8179.



This preview shows how white text looks on a background with the HunterLab color 60.5898, 2.2922, -2.8179.

-2.8179.

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

60.5898, 2.2922, -2.8179

Protanopia

60.5775, -0.6494, -3.3947

Deuteranopia

60.6754, 4.0450, -2.6777



Tritanopia

60.4928, 1.7692, -1.4427

Trichromacy



Original Color

60.5898, 2.2922, -2.8179

Protanomaly

60.5503, 0.7465, -3.4053

Deuteranomaly

60.5818, 3.7301, -2.8030

Tritanomaly

60.5249, 1.9425, -1.8982

Monochromacy



Original Color

60.5898, 2.2922, -2.8179

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.9639, -1.3255, 1.0370

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.5898, 2.2922, -2.8179 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(169, 160, 176)` looks like.

```
.text, #text, p{  
    color:rgb(169, 160, 176)  
}
```

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(169, 160, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 160, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 60.5898, 2.2922, -2.8179 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(169, 160, 176) }
```


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

```
.border{ border-color:rgb(169, 160, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 160, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 160, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 160, 176);  
box-shadow:4px 4px 4px 4px rgb(169, 160,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.5898, 2.2922, -2.8179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 160, 176) }
```

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

```
.background{ background-color: rgb(169,  
160, 176) }
```

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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