

Converting Colors

HunterLab(58.9592, -4.3445,
-1.4386)

Have a look what the booklet for
HunterLab(58.9592, -4.3445,
-1.4386) contains.

HunterLab(58.8911, -4.0022, -1.5720)	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(58.8911, -4.0022,
-1.5720)**

Conversions

Conversions Part 1

Format	Color
Hex	98A0A9
RGB	152, 160, 169
RGB Percent	60%, 63%, 66%
CMY	0.4039, 0.3725, 0.3373
CMYK	0.10, 0.05, 0.00, 0.34
HSL	212°, 9%, 63%
HSV	212°, 10%, 66%
XYZ	32.6812, 34.6816, 42.5078
YIQ	158.6340, -7.6570, 1.1030

Conversions

Conversions Part 2

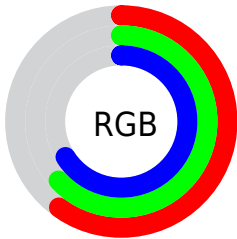
Format	Color
RYB	152, 157, 169
Decimal	10002601
CIELab	65.50, -1.01, -5.65
CIELCh	66, 5.744, 259.889
Yxy	34.6831, 0.2975, 0.3157
Android (android.graphics.Color)	4288192681 (0xFF98A0A9)
YUV	158.6340, 5.1104, -5.8180
Hunter-Lab	58.8911, -4.0022, -1.5720

Details

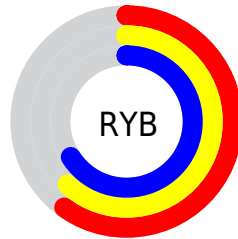
The HunterLab color $58.8911, -4.0022, -1.5720$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.1594, -2.0983, 7.7561$, and the grayscale version is $58.7153, -3.1329, 3.1901$.

A 20% lighter version of the original color is $81.9173, -5.6222, -0.6629$, and $38.7148, -2.9881, -1.9703$ is the 20% darker color. If you saturate the color by 10%, you get $54.9328, -4.3503, -6.7408$, and if you desaturate by 10%, it is $62.9647, -3.3655, 3.3937$.

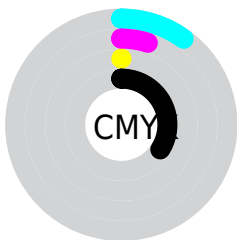
Distribution



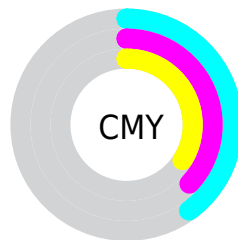
- Red (60%)
- Green (63%)
- Blue (66%)



- Red (60%)
- Yellow (62%)
- Blue (66%)



- Cyan (10%)
- Magenta (5%)
- Yellow (0%)
- Black (34%)



- Cyan (40%)
- Magenta (37%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.8911, -4.0022, -1.5720 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 58.8911, -4.0022, -1.5720 by changing the saturation by 10% instead.

■ 58.8911, -4.0022,
-1.5720

■ 58.8911, -4.0022,
-1.5720

179.7685,
-10.8479, 2.9995

■ 48.3930, -3.3879,
-1.8648

■ 81.8502, -5.3296,
-0.8337

■ 38.6045, -2.8064,
-2.1019

■ 94.2393, -6.0376,
-0.3979

■ 29.5828, -2.2609,
-2.2753

107.1973, -6.7740,
0.0787

■ 21.3995, -1.7534,
-2.3758

120.7000, -7.5376,
0.5937

■ 14.1515, -1.2868,
-2.3904

134.7265, -8.3276,
1.1449

■ 7.8039, -0.9798,
-2.6021

149.2578, -9.1432,

0.0000, NaN, NaN

1.7307

0.0000, NaN, NaN

164.2769, -9.9835,
2.3493

0.0000, NaN, NaN

■ 58.8911, -4.0022,
-1.5720

■ 58.8911, -4.0022,
-1.5720

■ 54.9328, -4.3503,
-6.7408

■ 62.9647, -3.3655,
3.3937

■ 51.0982, -4.3602,
-12.1442

■ 67.1396, -2.4754,
8.1797

■ 47.4028, -3.9792,
-17.8100

■ 71.4082, -1.3659,
12.8109

■ 43.8631, -3.1452,
-23.7654

■ 75.7629, -0.0643,
17.3085

■ 40.4983, -1.7896,
-30.0306

■ 80.1972, 1.4065,
21.6909

■ 37.3301, 0.1590,
-36.6126

■ 84.7055, 3.0271,
25.9742

■ 34.3822, 2.7656,
-43.4952

■ 87.5760, -1.0288,
28.5332

■ 31.6777, 6.0718,
-50.6300

■ 90.3280, -5.6452,
30.9224

■ 29.2177, 9.9474,
-57.9932

■ 93.1362, -10.2184,
33.3156

Harmonies

Analogous

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



58.8923, -6.2697, -0.4724



58.8911, -4.0022, -1.5720



58.8923, -1.4690, -1.3488

Triad

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



58.8923, -4.0034, -1.5710



58.8923, 1.5341, 4.7697



58.8923, -6.8469, 6.1308

Complementary

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



58.8911, -4.0022, -1.5720



60.1594, -2.0983, 7.7561

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.



58.8923, -4.8035, 7.4232



58.8911, -4.0022, -1.5720



58.8923, 0.0453, 6.6608

Square

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



58.8923, -4.0034, -1.5710



58.8923, 1.7572, 2.3814



58.8923, -2.2827, 7.6130



58.8923, -7.8929, 4.0182

Rectangle

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



58.8911, -4.0022, -1.5720



58.8923, 0.0304, -0.4847



58.8923, -2.2827, 7.6130



58.8923, -6.2555, 6.6717

Sweetspot

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



58.8923, -4.0034, -1.5710



82.6155, -4.7971, 2.5784



61.3331, -9.6871, 5.1247



38.3686, -2.2731, 0.9612



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



58.8923, -4.0034, -1.5710



77.6571, -5.4925, -3.5695



56.5902, -0.0135, -4.4570



28.0375, -1.8771, -0.5582



25.4321, 8.1610, -49.4053



5.1030, -0.7419, -4.7768

Inverse Universe

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



57.8190, 3.5860, 1.5850



75.9376, 6.8168, 1.6324



62.4878, -6.0676, 10.2122



27.5661, 1.4420, 0.8141



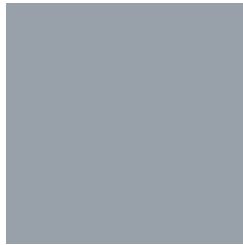
25.9307, 46.0939, 3.6798



4.1713, 7.6480, -1.2153

Previews

White Background



This preview shows how the HunterLab color 58.8911, -4.0022, -1.5720 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 58.8911, -4.0022, -1.5720 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

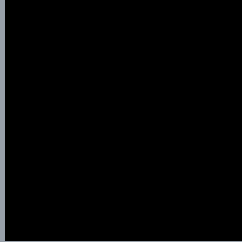
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

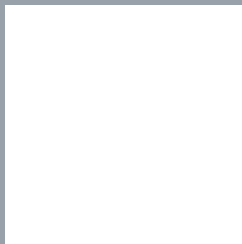
Any Text WCAG AAA ✓ Pass

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

HunterLab 58.8911, -4.0022, -1.5720 Background



This preview shows how black text looks on a background with the HunterLab color 58.8911, -4.0022, -1.5720.



This preview shows how white text looks on a background with the HunterLab color 58.8911, -4.0022, -1.5720.

-1.5720.

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

58.8911, -4.0022, -1.5720

Protanopia

58.8658, -1.1509, -1.0601

Deuteranopia

58.6928, 4.2591, -2.1763



Tritanopia

59.0699, -3.1857, -2.8324

Trichromacy



Original Color

58.8911, -4.0022, -1.5720

Protanomaly

58.8994, -2.5299, -1.0423

Deuteranomaly

58.7075, 1.3940, -2.2078

Tritanomaly

59.0374, -3.3634, -2.3732

Monochromacy



Original Color

58.8911, -4.0022, -1.5720

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.7440, -3.3808, 1.1662

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.8911, -4.0022, -1.5720 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(152, 160, 169)` looks like.

```
.text, #text, p{  
    color:rgb(152, 160, 169)  
}
```

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(152, 160, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 160, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 58.8911, -4.0022, -1.5720 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(152, 160, 169) }
```


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

```
.border{ border-color:rgb(152, 160, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 160, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 160, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 160, 169);  
box-shadow:4px 4px 4px 4px rgb(152, 160,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.8911, -4.0022, -1.5720 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 160, 169) }
```

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

```
.background{ background-color: rgb(152,  
160, 169) }
```

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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