

Converting Colors

HunterLab(59.8909, 2.6077,
9.0851)

Have a look what the booklet for
HunterLab(59.8909, 2.6077, 9.0851)
contains.

HunterLab(59.8630, 2.5631, 9.1834)	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(59.8630, 2.5631,
9.1834)**

Conversions

Conversions Part 1

Format	Color
Hex	B39D94
RGB	179, 157, 148
RGB Percent	70%, 62%, 58%
CMY	0.2980, 0.3843, 0.4196
CMYK	0.00, 0.12, 0.17, 0.30
HSL	17°, 17%, 64%
HSV	17°, 17%, 70%
XYZ	35.9927, 35.8358, 33.0369
YIQ	162.5520, 16.0010, 1.8650

Conversions

Conversions Part 2

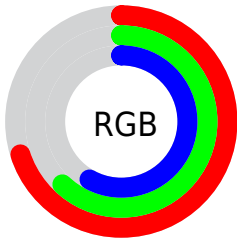
Format	Color
R_{YB}	179, 161, 148
Decimal	11771284
CIE Lab	66.40, 6.59, 7.67
CIE LCh	66, 10.110, 49.324
Yxy	35.8374, 0.3432, 0.3417
Android (android.graphics.Color)	4289961364 (0xFFB39D94)
YUV	162.5520, -7.1741, 14.4249
Hunter-Lab	59.8630, 2.5631, 9.1834

Details

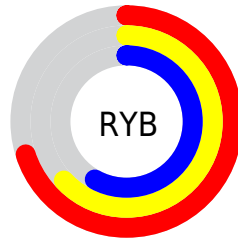
The HunterLab color $59.8630, 2.5631, 9.1834$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.8863, -8.1461, -2.8675$, and the grayscale version is $60.3601, -3.2207, 3.2795$.

A 20% lighter version of the original color is $83.0743, 1.7295, 11.3409$, and $39.5054, 2.7795, 7.4187$ is the 20% darker color. If you saturate the color by 10%, you get $55.8898, 6.4567, 12.1104$, and if you desaturate by 10%, it is $64.0098, -1.0740, 6.0515$.

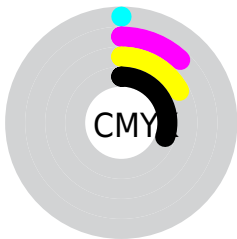
Distribution



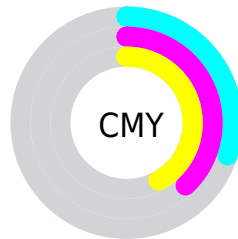
- Red (70%)
- Green (62%)
- Blue (58%)



- Red (70%)
- Yellow (63%)
- Blue (58%)



- Cyan (0%)
- Magenta (12%)
- Yellow (17%)
- Black (30%)



- Cyan (30%)
- Magenta (38%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.8630, 2.5631, 9.1834 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 59.8630, 2.5631, 9.1834 by changing the saturation by 10% instead.

■ 59.8630, 2.5631,
9.1834

■ 59.8630, 2.5631,
9.1834

181.1765, -1.4270,
18.6816

■ 49.3038, 2.7783,
8.1962

■ 82.9343, 1.9669,
11.1914

■ 39.4496, 2.9339,
7.2137

■ 95.3754, 1.5987,
12.2145

■ 30.3567, 3.0194,
6.2307

108.3830, 1.1876,
13.2523

■ 22.0949, 3.0229,
5.2368

121.9334, 0.7364,
14.3056

■ 14.7584, 2.9263,
4.2130

136.0058, 0.2475,
15.3750

■ 8.4144, 2.9629,
4.2351

150.5814, -0.2771,

0.0000, NaN, NaN

16.4606

0.0000, NaN, NaN

165.6433, -0.8358,
17.5628

0.0000, NaN, NaN

■ 59.8630, 2.5631,
9.1834

■ 59.8630, 2.5631,
9.1834

■ 55.8898, 6.4567,
12.1104

■ 64.0098, -1.0740,
6.0515

■ 52.1084, 10.6305,
14.7863

■ 68.3074, -4.4718,
2.7462

■ 48.5462, 15.0909,
17.1582

■ 72.7411, -7.6560,
-0.7048

■ 45.2332, 19.8276,
19.1612

■ 77.2974, -10.6499,
-4.2803

■ 42.2029, 24.8010,
20.7214

■ 81.9650, -13.4754,
-7.9637

■ 39.4915, 29.9276,
21.7635

■ 86.7190, -16.2358,
-11.5320

■ 37.1352, 35.0666,
22.2272

■ 90.9190, -22.5225,
-6.0659

■ 35.1629, 40.0019,
22.1351

■ 93.9807, -26.9541,
-2.2469

■ 34.6968, 41.2356,
22.1019

Harmonies

Analogous

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



59.8643, 5.2091, 5.9250



59.8630, 2.5631, 9.1834



59.8643, -1.5821, 10.8127

Triad

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



59.8643, 2.5613, 9.1843



59.8643, -11.4844, 4.7670



59.8643, -0.3002, -5.0619

Complementary

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



59.8630, 2.5631, 9.1834



61.8863, -8.1461, -2.8675

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.



59.8643, -4.7958, -5.4295



59.8630, 2.5631, 9.1834



59.8643, -11.1642, 0.4636

Square

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



59.8643, 2.5613, 9.1843



59.8643, -9.6344, 8.3907



59.8643, -8.7463, -3.3426



59.8643, 3.5235, -2.3724

Rectangle

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



59.8630, 2.5631, 9.1834



59.8643, -4.5962, 10.8419



59.8643, -8.7463, -3.3426



59.8643, -1.7857, -5.4683

Sweetspot

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



59.8643, 2.5613, 9.1843



86.9301, -2.4794, 7.1291



58.0297, 10.5900, -3.0234



40.7311, -1.0153, 3.4981



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



59.8643, 2.5613, 9.1843



77.9383, 5.4885, 13.9080



64.2925, -4.9479, 13.6927



29.8229, -0.1730, 3.1600



29.3366, 34.1726, 18.6753



6.1144, 3.7134, 3.8327

Inverse Universe

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



61.8863, -8.1461, -2.8675



81.2557, -12.1009, -5.8756



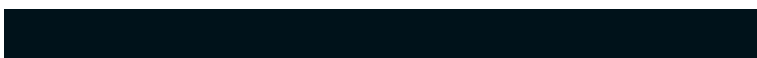
57.3581, -0.7168, -8.7534



30.3418, -2.9162, 0.0694



36.2551, -8.4418, -27.0923



7.1276, -2.4874, -3.5393

Previews

White Background



This preview shows how the HunterLab color 59.8630, 2.5631, 9.1834 looks on a white background.

Color Contrast Check

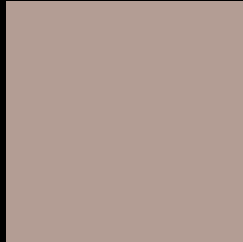
Large Text (above 18pt) WCAG AA × Fail

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 59.8630, 2.5631, 9.1834 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 59.8630, 2.5631, 9.1834 Background



This preview shows how black text looks on a background with the HunterLab color 59.8630, 2.5631, 9.1834.



This preview shows how white text looks on a background with the HunterLab color 59.8630, 2.5631, 9.1834.

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

59.8630, 2.5631, 9.1834

Protanopia

59.9226, -3.0293, 8.3215

Deuteranopia

59.8833, 4.0782, 9.2318



Tritanopia

59.7395, 7.4885, 1.1374

Trichromacy



Original Color

59.8630, 2.5631, 9.1834

Protanomaly

59.9745, -1.4107, 8.8221

Deuteranomaly

59.7819, 3.7376, 9.1164

Tritanomaly

59.7069, 5.5354, 4.3162

Monochromacy



Original Color

59.8630, 2.5631, 9.1834

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.3269, -1.1870, 5.3606

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.8630, 2.5631, 9.1834 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(179, 157, 148)` looks like.

```
.text, #text, p{  
    color:rgb(179, 157, 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(179, 157, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 157, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 59.8630, 2.5631, 9.1834 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(179, 157, 148) }
```


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

```
.border{ border-color:rgb(179, 157, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 157, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 157, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 157, 148);  
box-shadow:4px 4px 4px 4px rgb(179, 157,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.8630, 2.5631, 9.1834 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 157, 148) }
```

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

```
.background{ background-color: rgb(179,  
157, 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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