

Converting Colors

HunterLab(59.1355, 1.1643,
10.4838)

Have a look what the booklet for
HunterLab(59.1355, 1.1643,
10.4838) contains.

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Color

**HunterLab(59.1525, 1.3482,
10.4261)**

Conversions

Conversions Part 1

Format	Color
Hex	B09C8F
RGB	176, 156, 143
RGB Percent	69%, 61%, 56%
CMY	0.3098, 0.3882, 0.4392
CMYK	0.00, 0.11, 0.19, 0.31
HSL	24°, 17%, 63%
HSV	24°, 19%, 69%
XYZ	34.7509, 34.9902, 30.9088
YIQ	160.4980, 16.0930, 0.1970

Conversions

Conversions Part 2

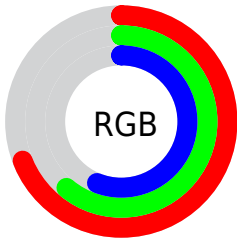
Format	Color
RYB	176, 164, 143
Decimal	11574415
CIELab	65.74, 5.20, 9.49
CIELCh	66, 10.820, 61.301
Yxy	34.9918, 0.3453, 0.3476
Android (android.graphics.Color)	4289764495 (0xFFB09C8F)
YUV	160.4980, -8.6265, 13.5953
Hunter-Lab	59.1525, 1.3482, 10.4261

Details

The HunterLab color $59.1525, 1.3482, 10.4261$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.3025, -6.6735, -4.6409$, and the grayscale version is $59.5245, -3.1761, 3.2341$.

A 20% lighter version of the original color is $82.0245, 0.9627, 12.3775$, and $38.8644, 1.7797, 8.1806$ is the 20% darker color. If you saturate the color by 10%, you get $55.7457, 4.2999, 13.6467$, and if you desaturate by 10%, it is $62.6943, -1.3504, 6.8950$.

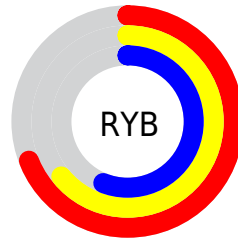
Distribution



Red (69%)

Green (61%)

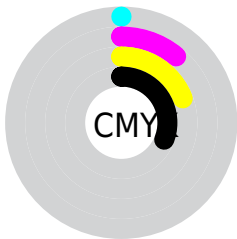
Blue (56%)



Red (69%)

Yellow (64%)

Blue (56%)

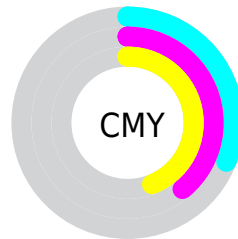


Cyan (0%)

Magenta (11%)

Yellow (19%)

Black (31%)



Cyan (31%)

Magenta (39%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.1525, 1.3482, 10.4261 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 59.1525, 1.3482, 10.4261 by changing the saturation by 10% instead.

■ 59.1525, 1.3482,
10.4261

■ 59.1525, 1.3482,
10.4261

180.1477, -3.1408,
20.6341

■ 48.6380, 1.6321,
9.3348

■ 82.1419, 0.6252,
12.6211

■ 38.8317, 1.8606,
8.2387

■ 94.5451, 0.1977,
13.7295

■ 29.7907, 2.0243,
7.1298

107.5165, -0.2702,
14.8483

■ 21.5862, 2.1124,
5.9931

121.0321, -0.7760,
15.9789

■ 14.3143, 2.1087,
4.8012

135.0710, -1.3177,
17.1221

■ 7.9731, 2.4139,
5.3683

149.6142, -1.8934,

0.0000, NaN, NaN

18.2787

0.0000, NaN, NaN

164.6449, -2.5016,
19.4492

0.0000, NaN, NaN

■ 59.1525, 1.3482,
10.4261

■ 59.1525, 1.3482,
10.4261

■ 55.7457, 4.2999,
13.6467

■ 62.6943, -1.3504,
6.8950

■ 52.4842, 7.5287,
16.5079

■ 66.3544, -3.8113,
3.0905

■ 49.3857, 11.0465,
18.9580

■ 70.1232, -6.0575,
-0.9527

■ 46.4685, 14.8575,
20.9395

■ 73.9912, -8.1094,
-5.2064

■ 43.7526, 18.9509,
22.3938

■ 77.9501, -9.9862,
-9.6466

■ 41.2591, 23.2927,
23.2686

■ 81.9927, -11.7055,
-14.2533

■ 39.0090, 27.8168,
23.5323

■ 85.6802, -15.7011,
-12.9469

■ 37.0156, 32.3917,
23.2747

■ 89.1922, -20.9873,
-8.2976

■ 36.7829, 32.9502,
23.2423

■ 92.7705, -26.1962,
-3.7580

Harmonies

Analogous

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



59.1538, 4.9499, 7.6096



59.1525, 1.3482, 10.4261



59.1538, -3.3692, 11.3555

Triad

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



59.1538, 1.3464, 10.4270



59.1538, -12.1222, 3.0199



59.1538, 1.7212, -4.7992

Complementary

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



59.1525, 1.3482, 10.4261



59.3025, -6.6735, -4.6409

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.



59.1538, -2.9494, -6.2655



59.1525, 1.3482, 10.4261



59.1538, -10.8542, -1.5343

Square

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



59.1538, 1.3464, 10.4270



59.1538, -11.0531, 7.2898



59.1538, -7.5344, -5.0263



59.1538, 5.1711, -1.1614

Rectangle

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



59.1525, 1.3482, 10.4261



59.1538, -6.4809, 10.8423



59.1538, -7.5344, -5.0263



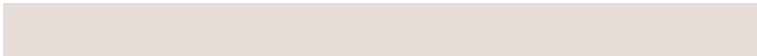
59.1538, 0.2369, -5.5748

Sweetspot

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



59.1538, 1.3464, 10.4270



85.7202, -2.7248, 7.9644



56.1537, 10.9842, -1.9659



39.7619, -1.1689, 3.8552



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.



59.1538, 1.3464, 10.4270



77.9735, 3.2178, 15.6704



63.8559, -6.5200, 15.1047



30.0605, -0.5775, 3.4196



31.6770, 27.7823, 20.0056



6.5667, 2.7087, 4.0938

Inverse Universe

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



59.3025, -6.6735, -4.6409



78.2102, -9.6183, -8.4495



54.5853, 1.1894, -10.9588



30.0968, -2.5181, -0.2258



31.7460, -1.3585, -36.7470



6.5339, -1.6489, -4.6072

Previews

White Background



This preview shows how the HunterLab color 59.1525, 1.3482, 10.4261 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 59.1525, 1.3482, 10.4261 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

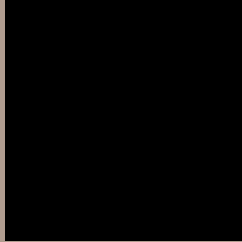
Any Text WCAG AA ✓ Pass

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 59.1525, 1.3482, 10.4261 Background



This preview shows how black text looks on a background with the HunterLab color 59.1525, 1.3482, 10.4261.



This preview shows how white text looks on a background with the HunterLab color 59.1525, 1.3482,

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

59.1525, 1.3482, 10.4261

Protanopia

59.1165, -3.1025, 9.5063

Deuteranopia

59.0916, 4.0361, 10.4087



Tritanopia

59.2307, 7.1673, 0.9902

Trichromacy



Original Color

59.1525, 1.3482, 10.4261

Protanomaly

59.1721, -1.4733, 9.9977

Deuteranomaly

59.1689, 2.8556, 10.4698

Tritanomaly

59.1697, 5.0605, 4.5855

Monochromacy



Original Color

59.1525, 1.3482, 10.4261

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.3602, -1.7702, 6.0108

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.1525, 1.3482, 10.4261 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(176, 156, 143)` looks like.

```
.text, #text, p{  
    color:rgb(176, 156, 143)  
}
```

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(176, 156, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 156, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 59.1525, 1.3482, 10.4261 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(176, 156, 143) }
```


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

```
.border{ border-color:rgb(176, 156, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 156, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 156, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 156, 143);  
box-shadow:4px 4px 4px 4px rgb(176, 156,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.1525, 1.3482, 10.4261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 156, 143) }
```

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

```
.background{ background-color: rgb(176,  
156, 143) }
```

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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