

Converting Colors

HunterLab(59.3845, 1.1553,
6.9542)

Have a look what the booklet for
HunterLab(59.3845, 1.1553, 6.9542)
contains.

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Color

**HunterLab(59.3845, 1.1553,
6.9542)**

Conversions

Conversions Part 1

Format	Color
Hex	AD9D98
RGB	173, 157, 152
RGB Percent	68%, 62%, 60%
CMY	0.3216, 0.3843, 0.4039
CMYK	0.00, 0.09, 0.12, 0.32
HSL	14°, 11%, 64%
HSV	14°, 12%, 68%
XYZ	34.9581, 35.2652, 34.6701
YIQ	161.2140, 11.1410, 1.8370

Conversions

Conversions Part 2

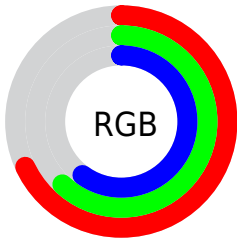
Format	Color
RYB	173, 159, 152
Decimal	11378072
CIELab	65.96, 4.98, 4.73
CIELCh	66, 6.872, 43.500
Yxy	35.2667, 0.3333, 0.3362
Android (android.graphics.Color)	4289568152 (0xFFAD9D98)
YUV	161.2140, -4.5425, 10.3363
Hunter-Lab	59.3845, 1.1553, 6.9542

Details

The HunterLab color $59.3845, 1.1553, 6.9542$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.3979, -7.1626, -0.4705$, and the grayscale version is $59.8028, -3.1909, 3.2492$.

A 20% lighter version of the original color is $82.5840, 0.2880, 8.9709$, and $39.1313, 1.7142, 5.4881$ is the 20% darker color. If you saturate the color by 10%, you get $55.2440, 5.2093, 9.6501$, and if you desaturate by 10%, it is $63.7010, -2.6622, 4.1306$.

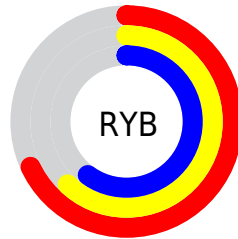
Distribution



Red (68%)

Green (62%)

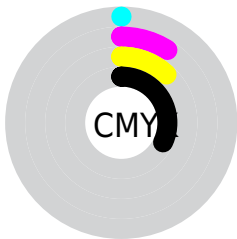
Blue (60%)



Red (68%)

Yellow (62%)

Blue (60%)

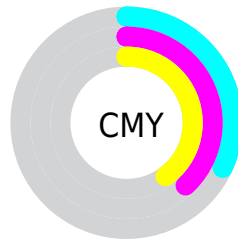


Cyan (0%)

Magenta (9%)

Yellow (12%)

Black (32%)



Cyan (32%)

Magenta (38%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3845, 1.1553, 6.9542 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 59.3845, 1.1553, 6.9542 by changing the saturation by 10% instead.

■ 59.3845, 1.1553,
6.9542

■ 59.3845, 1.1553,
6.9542

180.4838, -3.4203,
15.3125

■ 48.8553, 1.4515,
6.1311

■ 82.4007, 0.4101,
8.6650

■ 39.0334, 1.6931,
5.3261

■ 94.8163, -0.0277,
9.5516

■ 29.9754, 1.8710,
4.5381

107.7995, -0.5055,
10.4595

■ 21.7521, 1.9747,
3.7625

121.3265, -1.0208,
11.3886

■ 14.4590, 1.9885,
2.9906

135.3764, -1.5716,
12.3386

■ 8.1200, 2.2412,
2.8567

149.9302, -2.1561,

0.0000, NaN, NaN

13.3095

0.0000, NaN, NaN

164.9711, -2.7728,
14.3009

0.0000, NaN, NaN

■ 59.3845, 1.1553,
6.9542

■ 59.3845, 1.1553,
6.9542

■ 55.2440, 5.2093,
9.6501

■ 63.7010, -2.6622,
4.1306

■ 51.2993, 9.5240,
12.1829

■ 68.1698, -6.2613,
1.2010

■ 47.5800, 14.1071,
14.5098

■ 72.7756, -9.6676,
-1.8157

■ 44.1192, 18.9494,
16.5743

■ 77.5045, -12.9040,
-4.9060

■ 40.9551, 24.0099,
18.3062

■ 82.3449, -15.9914,
-8.0597

■ 38.1298, 29.1996,
19.6246

■ 87.2572, -19.1160,
-10.8518

■ 35.6866, 34.3651,
20.4492

■ 91.6581, -25.5645,
-5.1662

■ 33.6651, 39.2810,
20.7250

■ 93.6079, -28.3411,
-2.7387

■ 32.3810, 42.7470,
20.7014

Harmonies

Analogous

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



59.3858, 2.6542, 4.5234



59.3845, 1.1553, 6.9542



59.3858, -1.4927, 8.3492

Triad

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



59.3858, 1.1536, 6.9551



59.3858, -8.7049, 4.7993



59.3858, -1.7931, -2.4673

Complementary

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



59.3845, 1.1553, 6.9542



61.3979, -7.1626, -0.4705

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.



59.3858, -4.8326, -2.3842



59.3845, 1.1553, 6.9542



59.3858, -8.7816, 1.9120

Square

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



59.3858, 1.1536, 6.9551



59.3858, -7.1652, 7.1483



59.3858, -7.3770, -0.7478



59.3858, 0.9298, -0.9694

Rectangle

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



59.3845, 1.1553, 6.9542



59.3858, -3.5303, 8.5487



59.3858, -7.3770, -0.7478



59.3858, -2.8125, -2.6256

Sweetspot

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



59.3858, 1.1536, 6.9551



84.1164, -2.6000, 6.2697



58.4569, 6.2213, -1.4940



39.0134, -1.0400, 3.0537



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



59.3858, 1.1536, 6.9551



77.7159, 3.2034, 10.4548



62.3987, -3.9444, 10.1544



28.8334, 0.0234, 2.9346



27.8911, 36.2246, 17.8206



5.4796, 3.8170, 3.4434

Inverse Universe

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



61.3979, -7.1626, -0.4705



81.0883, -10.7447, -1.9934



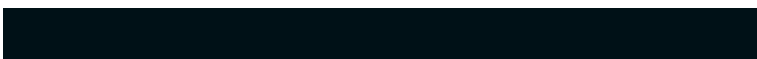
58.3185, -2.1202, -4.2957



29.5699, -3.0190, 0.2171



37.9318, -11.6653, -22.2293



6.9114, -2.7415, -2.7206

Previews

White Background



This preview shows how the HunterLab color 59.3845, 1.1553, 6.9542 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 59.3845, 1.1553, 6.9542 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

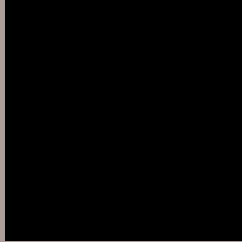
Any Text WCAG AA ✓ Pass

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 59.3845, 1.1553, 6.9542 Background



This preview shows how black text looks on a background with the HunterLab color 59.3845, 1.1553, 6.9542.



This preview shows how white text looks on a background with the HunterLab color 59.3845, 1.1553,

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

59.3845, 1.1553, 6.9542

Protanopia

59.5322, -2.7235, 6.6214

Deuteranopia

59.4082, 4.1400, 7.0329



Tritanopia

59.4531, 5.1701, 0.2663

Trichromacy



Original Color

59.3845, 1.1553, 6.9542

Protanomaly

59.5156, -1.2900, 6.6278

Deuteranomaly

59.4904, 2.9715, 7.1040

Tritanomaly

59.4847, 3.5265, 2.6453

Monochromacy



Original Color

59.3845, 1.1553, 6.9542

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.6738, -1.9501, 4.5968

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3845, 1.1553, 6.9542 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(173, 157, 152)` looks like.

```
.text, #text, p{  
    color:rgb(173, 157, 152)  
}
```

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(173, 157, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 157, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3845, 1.1553, 6.9542 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(173, 157, 152) }
```


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

```
.border{ border-color:rgb(173, 157, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 157, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 157, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 157, 152);  
box-shadow:4px 4px 4px 4px rgb(173, 157,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3845, 1.1553, 6.9542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 157, 152) }
```

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

```
.background{ background-color: rgb(173,  
157, 152) }
```

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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