

Converting Colors

HunterLab(35.0270, 1.5909,
3.5864)

Have a look what the booklet for
HunterLab(35.0270, 1.5909, 3.5864)
contains.

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Color

**HunterLab(35.1597, 1.3603,
3.8316)**

Conversions

Conversions Part 1

Format	Color
Hex	6C605E
RGB	108, 96, 94
RGB Percent	42%, 38%, 37%
CMY	0.5765, 0.6235, 0.6314
CMYK	0.00, 0.11, 0.13, 0.58
HSL	9°, 7%, 40%
HSV	9°, 13%, 42%
XYZ	12.3876, 12.3620, 12.3229
YIQ	99.3600, 7.7940, 1.9220

Conversions

Conversions Part 2

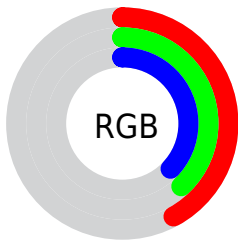
Format	Color
RYB	108, 96, 94
Decimal	7102558
CIELab	41.79, 4.43, 2.89
CIELCh	42, 5.286, 33.137
Yxy	12.3626, 0.3341, 0.3335
Android (android.graphics.Color)	4285292638 (0xFF6C605E)
YUV	99.3600, -2.6425, 7.5773
Hunter-Lab	35.1597, 1.3603, 3.8316

Details

The HunterLab color **35.1597, 1.3603, 3.8316** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **37.1082, -4.9225, 0.1115**, and the grayscale version is **35.4663, -1.8924, 1.9270**.

A 20% lighter version of the original color is **54.8133, 1.1537, 5.2554**, and **18.5883, 1.4411, 2.5601** is the 20% darker color. If you saturate the color by 10%, you get **32.5443, 4.1552, 5.1432**, and if you desaturate by 10%, it is **37.8944, -1.3020, 2.5010**.

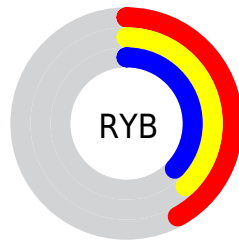
Distribution



Red (42%)

Green (38%)

Blue (37%)



Red (42%)

Yellow (38%)

Blue (37%)

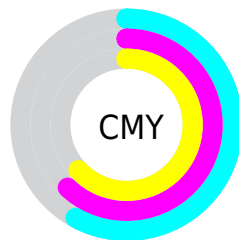


Cyan (0%)

Magenta (11%)

Yellow (13%)

Black (58%)



Cyan (58%)

Magenta (62%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.1597, 1.3603, 3.8316 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 35.1597, 1.3603, 3.8316 by changing the saturation by 10% instead.

■ 35.1597, 1.3603,
3.8316

■ 35.1597, 1.3603,
3.8316

143.8024, -2.5591,
10.9503

■ 26.4407, 1.5425,
3.1730

■ 54.9125, 0.8059,
5.2315

■ 18.5918, 1.6493,
2.5393

■ 65.8349, 0.4497,
5.9717

■ 11.7238, 1.6617,
1.9268

■ 77.3985, 0.0469,
6.7384

■ 4.4474, 4.0995,
2.9354

■ 89.5696, -0.3989,
7.5311

0.0000, NaN, NaN

0.0000, NaN, NaN

102.3193, -0.8847,
8.3493

0.0000, NaN, NaN

115.6223, -1.4080,

0.0000, NaN, NaN

9.1922

0.0000, NaN, NaN

129.4565, -1.9667,
10.0594

■ 35.1597, 1.3603,
3.8316

■ 35.1597, 1.3603,
3.8316

■ 32.5443, 4.1552,
5.1432

■ 37.8944, -1.3020,
2.5010

■ 30.0635, 7.0936,
6.4224

■ 40.7318, -3.8407,
1.1571

■ 27.7389, 10.1726,
7.6518

■ 43.6606, -6.2704,
-0.1954

■ 25.5956, 13.3731,
8.8043

■ 46.6712, -8.6046,
-1.5540

■ 23.6625, 16.6483,
9.8420

■ 49.7554, -10.8558,
-2.9174

■ 21.9711, 19.9105,
10.7151

■ 52.9063, -13.0354,
-4.2849

■ 20.5532, 23.0230,
11.3670

■ 56.1181, -15.1533,
-5.6566

■ 19.4346, 25.8011,
11.7614

■ 59.3861, -17.2182,
-7.0323

■ 18.8216, 27.3941,
12.0773

■ 62.7060, -19.2375,
-8.4125

Harmonies

Analogous

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



35.1605, 1.9954, 2.1110



35.1597, 1.3603, 3.8316



35.1605, -0.1452, 4.9868

Triad

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



35.1605, 1.3593, 3.8322



35.1605, -5.2024, 3.5076



35.1605, -1.6699, -1.8882

Complementary

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



35.1597, 1.3603, 3.8316



37.1082, -4.9225, 0.1115

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.



35.1605, -3.5778, -1.4642



35.1597, 1.3603, 3.8316



35.1605, -5.5905, 1.7156

Square

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



35.1605, 1.3593, 3.8322



35.1605, -3.9301, 4.8069



35.1605, -5.0022, -0.1190



35.1605, 0.2224, -1.2479

Rectangle

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



35.1597, 1.3603, 3.8316



35.1605, -1.4229, 5.3153



35.1605, -5.0022, -0.1190



35.1605, -2.3307, -1.8655

Sweetspot

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



35.1605, 1.3593, 3.8322



49.7875, -1.3296, 3.5170



34.9816, 4.0744, -1.5460



24.3836, -0.5496, 1.7837



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



35.1605, 1.3593, 3.8322



45.3652, 3.0663, 5.6843



36.9736, -1.7406, 5.7708



17.8332, 0.1362, 1.6240



20.4857, 30.1404, 13.1509



45.3641, 70.8749, 29.1939

Inverse Universe

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



37.1082, -4.9225, 0.1115



48.6231, -7.4505, -0.5410



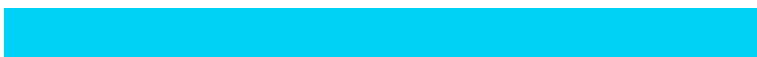
35.2300, -1.8780, -2.2010



18.4982, -2.0069, 0.3540



32.4144, -13.5721, -11.2169



72.5060, -29.7740, -26.3527

Previews

White Background



This preview shows how the HunterLab color 35.1597, 1.3603, 3.8316 looks on a white 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 × Fail

Black Background



This preview shows how the HunterLab color 35.1597, 1.3603, 3.8316 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

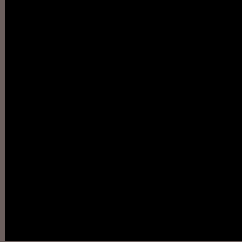
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 35.1597, 1.3603, 3.8316 Background



This preview shows how black text looks on a background with the HunterLab color 35.1597, 1.3603, 3.8316.



This preview shows how white text looks on a background with the HunterLab color 35.1597, 1.3603,

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

35.1597, 1.3603, 3.8316

Protanopia

35.1117, -1.4564, 3.3284

Deuteranopia

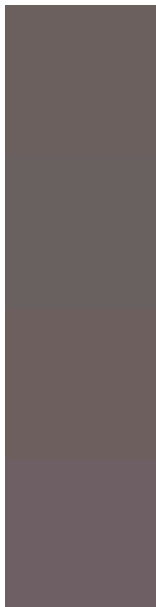
35.0821, 2.4258, 3.7630



Tritanopia

35.2064, 3.2715, 0.5820

Trichromacy



Original Color

35.1597, 1.3603, 3.8316

Protanomaly

35.0980, -0.1422, 3.3359

Deuteranomaly

34.9911, 2.1199, 3.6550

Tritanomaly

35.1233, 2.8278, 1.7659

Monochromacy



Original Color

35.1597, 1.3603, 3.8316

Achromatopsia

35.3231, -1.8847, 1.9192

Achromatomaly

35.2466, -0.8851, 2.6794

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.1597, 1.3603, 3.8316 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(108, 96, 94)` looks like.

```
.text, #text, p{  
    color:rgb(108, 96, 94)  
}
```

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(108, 96, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 96, 94) }
```

Border

The CSS property to change the border of an element to HunterLab 35.1597, 1.3603, 3.8316 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(108, 96, 94) }
```


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

```
.border{ border-color:rgb(108, 96, 94) }
```

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

Here you see how a box with a 4 pixel rgb(108, 96, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 96, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 96, 94);  
box-shadow:4px 4px 4px 4px rgb(108, 96,  
94) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.1597, 1.3603, 3.8316 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 96, 94) }
```

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

```
.background{ background-color: rgb(108, 96,  
94) }
```

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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