

Converting Colors

HunterLab(34.4449, 2.6120,
3.3615)

Have a look what the booklet for
HunterLab(34.4449, 2.6120, 3.3615)
contains.

HunterLab(34.3615, 2.5913, 3.3499)	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(34.3615, 2.5913,
3.3499)**

Conversions

Conversions Part 1

Format	Color
Hex	6C5D5D
RGB	108, 93, 93
RGB Percent	42%, 36%, 36%
CMY	0.5765, 0.6353, 0.6353
CMYK	0.00, 0.14, 0.14, 0.58
HSL	0°, 7%, 39%
HSV	0°, 14%, 42%
XYZ	12.0744, 11.8071, 11.9985
YIQ	97.4850, 8.9400, 3.1800

Conversions

Conversions Part 2

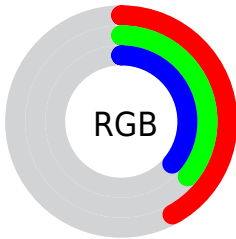
Format	Color
R_{YB}	108, 93, 93
Decimal	7101789
CIE _{Lab}	40.91, 6.06, 2.23
CIE _{LCh}	41, 6.455, 20.236
Yxy	11.8077, 0.3365, 0.3291
Android (android.graphics.Color)	4285291869 (0xFF6C5D5D)
YUV	97.4850, -2.2111, 9.2217
Hunter-Lab	34.3615, 2.5913, 3.3499

Details

The HunterLab color **34.3615, 2.5913, 3.3499** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **37.5961, -6.0491, 0.6867**, and the grayscale version is **34.7619, -1.8548, 1.8887**.

A 20% lighter version of the original color is **53.9460, 2.4702, 4.7236**, and **17.8855, 2.5637, 2.1508** is the 20% darker color. If you saturate the color by 10%, you get **31.4099, 6.1110, 4.3178**, and if you desaturate by 10%, it is **37.4756, -0.7887, 2.4422**.

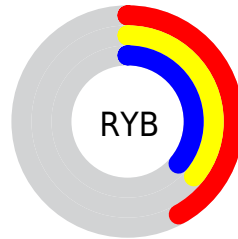
Distribution



Red (42%)

Green (36%)

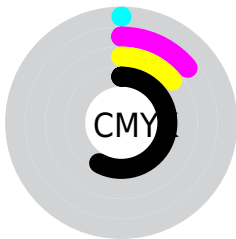
Blue (36%)



Red (42%)

Yellow (36%)

Blue (36%)

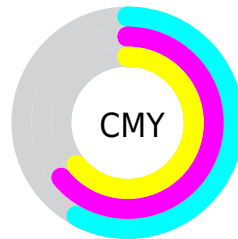


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (58%)



Cyan (58%)

Magenta (64%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 34.3615, 2.5913, 3.3499 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 34.3615, 2.5913, 3.3499 by changing the saturation by 10% instead.

■ 34.3615, 2.5913,
3.3499

■ 34.3615, 2.5913,
3.3499

142.5229, -0.6078,
10.1694

■ 25.7154, 2.6655,
2.7369

■ 53.9855, 2.2287,
4.6694

■ 17.9476, 2.6530,
2.1541

■ 64.8498, 1.9593,
5.3735

■ 11.1726, 2.5303,
1.6001

■ 76.3585, 1.6386,
6.1061

■ 3.1718, 8.1507,
2.2203

■ 88.4775, 1.2709,
6.8665

0.0000, NaN, NaN

0.0000, NaN, NaN

101.1774, 0.8598,
7.6537

0.0000, NaN, NaN

114.4328, 0.4080,

0.0000, NaN, NaN

8.4671

0.0000, NaN, NaN

128.2212, -0.0819,
9.3059

■ 34.3615, 2.5913,
3.3499

■ 34.3615, 2.5913,
3.3499

■ 31.4099, 6.1110,
4.3178

■ 37.4756, -0.7887,
2.4422

■ 28.6470, 9.7712,
5.3454

■ 40.7273, -4.0356,
1.5881

■ 26.1084, 13.5437,
6.4268

■ 44.0992, -7.1653,
0.7820

■ 23.8361, 17.3590,
7.5416

■ 47.5765, -10.1935,
0.0175

■ 21.8777, 21.0824,
8.6481

■ 51.1476, -13.1357,
-0.7115

■ 20.2819, 24.5001,
9.6781

■ 54.8027, -16.0055,
-1.4102

■ 19.0885, 27.3368,
10.5422

■ 58.5340, -18.8150,
-2.0832

■ 18.2927, 29.3885,
11.1720

■ 62.3348, -21.5744,
-2.7344

■ 17.8563, 30.5749,
11.5383

■ 66.1995, -24.2926,
-3.3672

Harmonies

Analogous

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



34.3623, 2.8188, 1.1196



34.3615, 2.5913, 3.3499



34.3623, 1.1582, 5.0683

Triad

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



34.3623, 2.5903, 3.3505



34.3623, -5.3018, 4.5545



34.3623, -2.6124, -2.7298

Complementary

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



34.3615, 2.5913, 3.3499



37.5961, -6.0491, 0.6867

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.



34.3623, -4.7297, -1.6678



34.3615, 2.5913, 3.3499



34.3623, -6.2542, 2.6047

Square

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



34.3623, 2.5903, 3.3505



34.3623, -3.4127, 5.7298



34.3623, -6.0477, 0.3215



34.3623, -0.2290, -2.4960

Rectangle

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



34.3615, 2.5913, 3.3499



34.3623, -0.2652, 5.7406



34.3623, -6.0477, 0.3215



34.3623, -3.3778, -2.5099

Sweetspot

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



34.3623, 2.5903, 3.3505



49.5623, -0.9485, 3.2616



34.7846, 4.8398, -2.6635



24.2566, -0.3340, 1.6399



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.



34.3623, 2.5903, 3.3505



44.1060, 5.0770, 4.8881



36.3168, -0.8110, 5.4570



17.6546, 0.4455, 1.4245



19.5015, 33.3922, 12.6013



44.0196, 75.3806, 28.4443

Inverse Universe

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



37.5961, -6.0491, 0.6867



49.4673, -9.2642, 0.4658



35.5254, -2.7470, -1.8356



18.6865, -2.3079, 0.5756



37.5237, -19.8899, -3.9646



84.7017, -44.8969, -8.9503

Previews

White Background



This preview shows how the HunterLab color 34.3615, 2.5913, 3.3499 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 34.3615, 2.5913, 3.3499 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

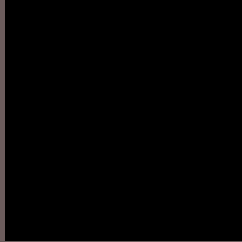
Any Text WCAG AA × Fail

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 34.3615, 2.5913, 3.3499 Background



This preview shows how black text looks on a background with the HunterLab color 34.3615, 2.5913, 3.3499.



This preview shows how white text looks on a background with the HunterLab color 34.3615, 2.5913,

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

34.3615, 2.5913, 3.3499

Protanopia

34.4160, -1.1325, 2.5359

Deuteranopia

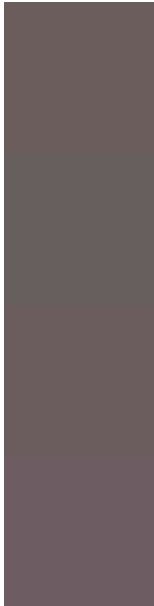
34.2707, 2.2866, 3.2412



Tritanopia

34.3604, 4.2136, 0.8776

Trichromacy



Original Color

34.3615, 2.5913, 3.3499

Protanomaly

34.3764, 0.0334, 2.9188

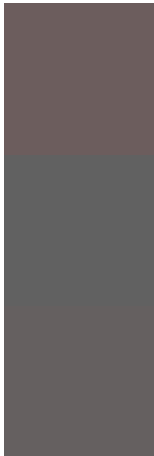
Deuteranomaly

34.2707, 2.2866, 3.2412

Tritanomaly

34.3053, 3.9216, 1.6616

Monochromacy



Original Color

34.3615, 2.5913, 3.3499

Achromatopsia

34.5743, -1.8448, 1.8785

Achromatomaly

34.6078, -0.4183, 2.3590

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 34.3615, 2.5913, 3.3499 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, 93, 93)` looks like.

```
.text, #text, p{  
    color:rgb(108, 93, 93)  
}
```

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, 93, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 93, 93) }
```

Border

The CSS property to change the border of an element to HunterLab 34.3615, 2.5913, 3.3499 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, 93, 93) }
```


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

```
.border{ border-color:rgb(108, 93, 93) }
```

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

Here you see how a box with a 4 pixel rgb(108, 93, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 93, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 93, 93);  
box-shadow:4px 4px 4px 4px rgb(108, 93,  
93) }
```

Background

The CSS property to change the background color of an element to HunterLab 34.3615, 2.5913, 3.3499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 93, 93) }
```

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

```
.background{ background-color: rgb(108, 93,  
93) }
```

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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