

Converting Colors

HunterLab(34.2611, -1.3385,
-0.2181)

Have a look what the booklet for
HunterLab(34.2611, -1.3385,
-0.2181) contains.

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Color

**HunterLab(34.2611, -1.3385,
-0.2181)**

Conversions

Conversions Part 1

Format	Color
Hex	5F6065
RGB	95, 96, 101
RGB Percent	37%, 38%, 40%
CMY	0.6274, 0.6235, 0.6039
CMYK	0.06, 0.05, 0.00, 0.60
HSL	230°, 3%, 38%
HSV	230°, 6%, 40%
XYZ	11.2512, 11.7382, 13.9846
YIQ	96.2710, -2.2010, 1.3430

Conversions

Conversions Part 2

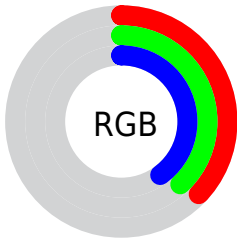
Format	Color
R_{YB}	95, 96, 101
Decimal	6250597
CIE Lab	40.80, 0.69, -2.98
CIE LCh	41, 3.060, 282.975
Yxy	11.7387, 0.3043, 0.3175
Android (android.graphics.Color)	4284440677 (0xFF5F6065)
YUV	96.2710, 2.3314, -1.1147
Hunter-Lab	34.2611, -1.3385, -0.2181

Details

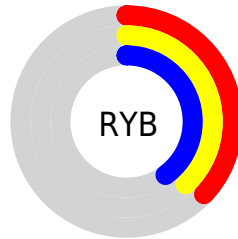
The HunterLab color $34.2611, -1.3385, -0.2181$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $35.6471, -2.3455, 3.9171$, and the grayscale version is $34.2949, -1.8299, 1.8633$.

A 20% lighter version of the original color is $53.7071, -2.1786, 0.2622$, and $17.8900, -0.6454, -0.5540$ is the 20% darker color. If you saturate the color by 10%, you get $31.2703, -0.2525, -4.0802$, and if you desaturate by 10%, it is $37.3278, -2.3027, 3.4049$.

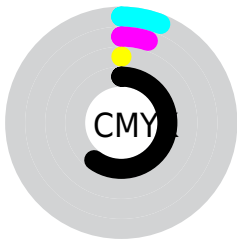
Distribution



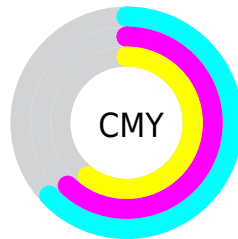
- Red (37%)
- Green (38%)
- Blue (40%)



- Red (37%)
- Yellow (38%)
- Blue (40%)



- Cyan (6%)
- Magenta (5%)
- Yellow (0%)
- Black (60%)



- Cyan (63%)
- Magenta (62%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 34.2611, -1.3385, -0.2181 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 34.2611, -1.3385, -0.2181 by changing the saturation by 10% instead.

■ 34.2611, -1.3385,
-0.2181

■ 34.2611, -1.3385,
-0.2181

■ 142.3615, -6.8161,
4.4627

■ 25.6243, -0.9229,
-0.5077

■ 53.8687, -2.3070,
0.5296

■ 17.8668, -0.5587,
-0.7313

■ 64.7256, -2.8510,
0.9755

■ 11.1036, -0.2549,
-0.8748

■ 76.2274, -3.4315,
1.4644

■ 2.9719, 0.8485,
-3.9969

■ 88.3398, -4.0463,
1.9931

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.0334, -4.6936,
2.5592

0.0000, NaN, NaN

■ 114.2828, -5.3719,

0.0000, NaN, NaN

3.1607

0.0000, NaN, NaN

128.0654, -6.0798,
3.7957

■ 34.2611, -1.3385,
-0.2181

■ 34.2611, -1.3385,
-0.2181

■ 31.2703, -0.2525,
-4.0802

■ 37.3278, -2.3027,
3.4049

■ 28.3629, 0.9870,
-8.2429

■ 40.4606, -3.1660,
6.8343

■ 25.5524, 2.4170,
-12.7805

■ 43.6538, -3.9470,
10.1081

■ 22.8552, 4.0853,
-17.7848

■ 46.9025, -4.6600,
13.2557

■ 20.2934, 6.0504,
-23.3608

■ 50.2024, -5.3162,
16.3006

■ 17.8971, 8.3776,
-29.6131

■ 53.5500, -5.9246,
19.2617

■ 15.7070, 11.1251,
-36.6018

■ 56.9422, -6.4925,
22.1541

■ 13.7774, 14.3044,
-44.2442

■ 60.3763, -7.0257,
24.9900

■ 12.1497, 17.7500,
-52.2852

■ 63.8502, -7.5293,
27.7796

Harmonies

Analogous

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



34.2618, -2.4658, -0.1773



34.2611, -1.3385, -0.2181



34.2618, -0.3316, 0.3131

Triad

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



34.2618, -1.3392, -0.2175



34.2618, -0.2207, 3.2484



34.2618, -3.8891, 2.4665

Complementary

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



34.2611, -1.3385, -0.2181



35.6471, -2.3455, 3.9171

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.



34.2618, -3.3030, 3.3475



34.2611, -1.3385, -0.2181



34.2618, -1.1895, 3.7887

Square

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



34.2618, -1.3392, -0.2175



34.2618, 0.3198, 2.3272



34.2618, -2.3179, 3.8244



34.2618, -3.9280, 1.3962

Rectangle

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



34.2611, -1.3385, -0.2181



34.2618, 0.1332, 0.9095



34.2618, -2.3179, 3.8244



34.2618, -3.7499, 2.7937

Sweetspot

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



34.2618, -1.3392, -0.2175



46.4408, -2.2625, 1.5923



35.5790, -3.7217, 1.8089



23.0714, -1.1334, 0.8315



73.3645, -3.9145, 3.9860



23.4461, -1.2510, 1.2739

Same Dimension

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



34.2618, -1.3392, -0.2175



44.3936, -1.5855, -0.9018



34.1469, -0.3711, -0.3431



17.0964, -0.6130, -0.3376



13.0501, 22.5137, -64.9121



28.2367, 57.0295, -158.4038

Inverse Universe

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



34.3452, 0.0313, 2.0591



44.5289, 0.5885, 2.7308



35.7660, -3.3203, 4.0331



17.1481, 0.2181, 1.0507



19.1715, 33.0798, 10.4656



43.6780, 75.1576, 25.4516

Previews

White Background



This preview shows how the HunterLab color 34.2611, -1.3385, -0.2181 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 34.2611, -1.3385, -0.2181 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

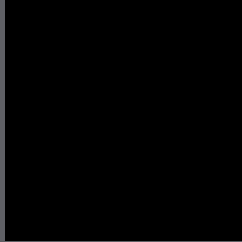
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

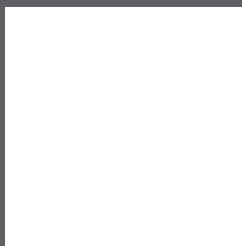
Any Text WCAG AAA × Fail

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

HunterLab 34.2611, -1.3385, -0.2181 Background



This preview shows how black text looks on a background with the HunterLab color 34.2611, -1.3385, -0.2181.



This preview shows how white text looks on a background with the HunterLab color 34.2611, -1.3385, -0.2181.

-0.2181.

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

34.2611, -1.3385, -0.2181

Protanopia

34.3397, -1.0666, -0.1162

Deuteranopia

34.1637, 2.4213, -0.7216



Tritanopia

34.3190, -1.0226, -1.0394

Trichromacy



Original Color

34.2611, -1.3385, -0.2181

Protanomaly

34.3397, -1.0666, -0.1162

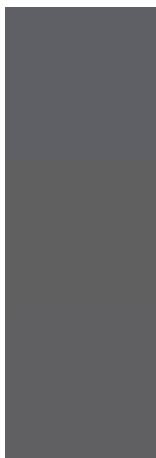
Deuteranomaly

34.1673, 1.1042, -0.7401

Tritanomaly

34.2899, -1.1814, -0.6266

Monochromacy



Original Color

34.2611, -1.3385, -0.2181

Achromatopsia

34.2010, -1.8249, 1.8582

Achromatomaly

34.2555, -1.5265, 1.0813

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 34.2611, -1.3385, -0.2181 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(95, 96, 101) looks like.

```
.text, #text, p{  
    color:rgb(95, 96, 101)  
}
```

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(95, 96, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 96, 101) }
```

Border

The CSS property to change the border of an element to HunterLab 34.2611, -1.3385, -0.2181 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(95, 96, 101) }
```


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

```
.border{ border-color:rgb(95, 96, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 96, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 96, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 96, 101);  
box-shadow:4px 4px 4px 4px rgb(95, 96,  
101) }
```

Background

The CSS property to change the background color of an element to HunterLab 34.2611, -1.3385, -0.2181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 96, 101) }
```

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

```
.background{ background-color: rgb(95, 96,  
101) }
```

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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