

Converting Colors

HunterLab(14.6091, 5.2452,
-0.0325)

Have a look what the booklet for
HunterLab(14.6091, 5.2452, -0.0325)
contains.

| | |
|--|----|
| HunterLab(14.6995, 5.3432, -0.0672) | 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(14.6995, 5.3432,
-0.0672)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|-------------------------|
| Hex | 36232B |
| RGB | 54, 35, 43 |
| RGB Percent | 21%, 14%, 17% |
| CMY | 0.7882, 0.8627, 0.8314 |
| CMYK | 0.00, 0.35, 0.20, 0.79 |
| HSL | 335°, 21%, 17% |
| HSV | 335°, 35%, 21% |
| XYZ | 2.5584, 2.1608, 2.5677 |
| YIQ | 41.5930, 8.7560, 6.5160 |

Conversions

Conversions Part 2

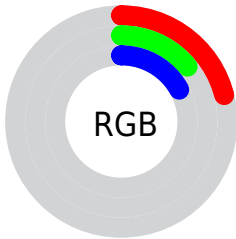
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 54, 35, 43 |
| Decimal | 3547947 |
| CIE Lab | 16.31, 10.58, -1.65 |
| CIE LCh | 16, 10.709, 351.151 |
| Yxy | 2.1609, 0.3511, 0.2965 |
| Android (android.graphics.Color) | 4281738027 (0xFF36232B) |
| YUV | 41.5930, 0.6937, 10.8809 |
| Hunter-Lab | 14.6995, 5.3432, -0.0672 |

Details

The HunterLab color **14.6995, 5.3432, -0.0672** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **17.8689, -6.2417, 2.3245**, and the grayscale version is **15.0798, -0.8046, 0.8193**.

A 20% lighter version of the original color is **30.3457, 5.6993, 0.7600**, and 0.0000, NaN, NaN is the 20% darker color. If you saturate the color by 10%, you get **13.5835, 7.1946, -0.2172**, and if you desaturate by 10%, it is **15.8976, 3.4987, 0.1684**.

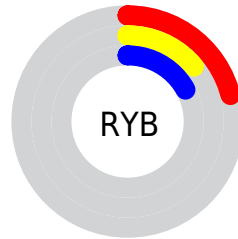
Distribution



Red (21%)

Green (14%)

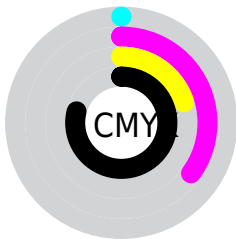
Blue (17%)



Red (21%)

Yellow (14%)

Blue (17%)

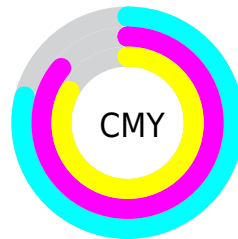


Cyan (0%)

Magenta (35%)

Yellow (20%)

Black (79%)



Cyan (79%)

Magenta (86%)

Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 14.6995, 5.3432, -0.0672 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 14.6995, 5.3432, -0.0672 by changing the saturation by 10% instead.

■ 14.6995, 5.3432,
-0.0672

■ 14.6995, 5.3432,
-0.0672

■ 108.2691, 5.5015,
4.2425

■ 8.3578, 5.1258,
-0.3621

■ 30.2821, 5.9609,
0.5574

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 39.3683, 6.1071,
0.9557

0.0000, NaN, NaN

■ 49.2162, 6.1679,
1.4028

0.0000, NaN, NaN

■ 59.7709, 6.1545,
1.8941

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.9879, 6.0753,
2.4262

0.0000, NaN, NaN

■ 82.8301, 5.9368,

0.0000, NaN, NaN

2.9965

95.2662, 5.7441,
3.6025

14.6995, 5.3432,
-0.0672

14.6995, 5.3432,
-0.0672

13.5835, 7.1946,
-0.2172

15.8976, 3.4987,
0.1684

12.5613, 9.0260,
-0.2652

17.1660, 1.6785,
0.4737

11.6475, 10.7905,
-0.1924

18.4958, -0.1107,
0.8364

10.8571, 12.4208,
0.0178

19.8797, -1.8666,
1.2465

10.1922, 13.8678,
0.3607

21.3112, -3.5903,
1.6960

■ 9.5274, 15.4953,
0.6820

■ 22.7853, -5.2842,
2.1785

■ 9.1928, 16.4044,
0.8130

■ 24.2975, -6.9514,
2.6892

■ 25.8443, -8.5952,
3.2239

■ 27.4226, -10.2189,
3.7795

Harmonies

Analogous

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



14.6998, 3.9693, -3.0635



14.6995, 5.3432, -0.0672



14.6998, 4.9747, 2.6412

Triad

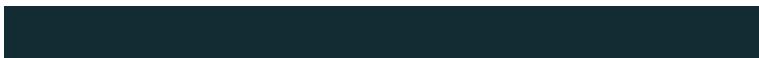
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



14.6998, 5.3426, -0.0669



14.6998, -2.8040, 5.0440



14.6998, -4.2228, -4.1323

Complementary

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



14.6995, 5.3432, -0.0672



17.8689, -6.2417, 2.3245

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.



14.6998, -5.7753, -1.3148



14.6995, 5.3432, -0.0672



14.6998, -5.0029, 3.8359

Square

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



14.6998, 5.3426, -0.0669



14.6998, 0.1104, 5.2458



14.6998, -6.0490, 1.6174



14.6998, -1.6597, -5.7000

Rectangle

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



14.6995, 5.3432, -0.0672



14.6998, 3.8027, 3.9653



14.6998, -6.0490, 1.6174



14.6998, -4.8713, -3.2762

Sweetspot

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



14.6998, 5.3426, -0.0669



23.1820, 1.3544, 0.7862



14.2967, 4.7360, -5.5811



12.0939, 0.7291, 0.4064



60.6009, -3.2335, 3.2926



13.1868, -0.7036, 0.7165

Same Dimension

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



14.6998, 5.3426, -0.0669



17.9888, 9.2226, -0.2720



14.7773, 3.9003, 2.7936



10.1482, 0.2591, 0.4012



15.5216, 27.5100, 2.8297



39.8561, 70.2080, 10.6136

Inverse Universe

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



14.6998, 5.3426, -0.0669



17.9888, 9.2226, -0.2720



17.7361, -4.6694, -0.8198



10.1482, 0.2591, 0.4012



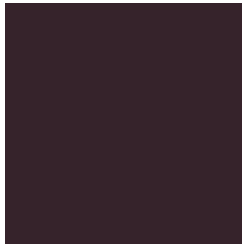
15.5216, 27.5100, 2.8297



39.8561, 70.2080, 10.6136

Previews

White Background



This preview shows how the HunterLab color 14.6995, 5.3432, -0.0672 looks on a white background.

Color Contrast Check

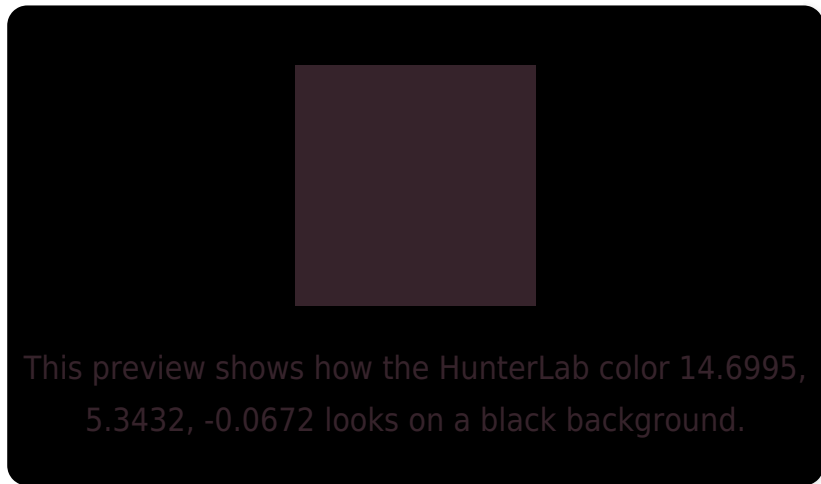
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

HunterLab 14.6995, 5.3432, -0.0672 Background



This preview shows how black text looks on a background with the HunterLab color 14.6995, 5.3432, -0.0672.



This preview shows how white text looks on a background with the HunterLab color 14.6995, 5.3432, -0.0672.

-0.0672.

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

14.6995, 5.3432, -0.0672

Protanopia

14.7172, 0.0427, -1.3436

Deuteranopia

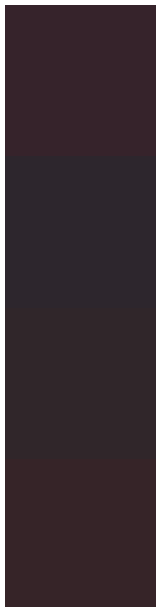
14.6754, 0.8599, 0.2082



Tritanopia

14.8071, 4.4470, 1.5161

Trichromacy



Original Color

14.6995, 5.3432, -0.0672

Protanomaly

14.6068, 1.9212, -1.0429

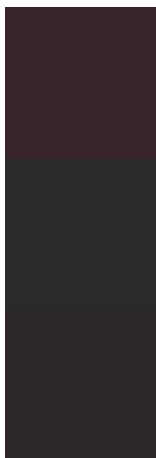
Deuteranomaly

14.7708, 2.3077, 0.3495

Tritanomaly

14.8298, 4.5631, 1.1919

Monochromacy



Original Color

14.6995, 5.3432, -0.0672

Achromatopsia

15.2162, -0.8119, 0.8267

Achromatomaly

14.8292, 1.3749, 0.4037

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 14.6995, 5.3432, -0.0672 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(54, 35, 43)` looks like.

```
.text, #text, p{  
    color:rgb(54, 35, 43)  
}
```

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(54, 35, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 35, 43) }
```

Border

The CSS property to change the border of an element to HunterLab 14.6995, 5.3432, -0.0672 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(54, 35, 43) }
```


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

```
.border{ border-color:rgb(54, 35, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(54, 35, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 35, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 35, 43);  
box-shadow:4px 4px 4px 4px rgb(54, 35, 43)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 14.6995, 5.3432, -0.0672 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 35, 43) }
```

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

```
.background{ background-color: rgb(54, 35,  
43) }
```

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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