

Converting Colors

HunterLab(35.4892, 5.4384,
11.4328)

Have a look what the booklet for
HunterLab(35.4892, 5.4384,
11.4328) contains.

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Color

**HunterLab(35.4892, 5.4384,
11.4328)**

Conversions

Conversions Part 1

Format	Color
Hex	7C5D49
RGB	124, 93, 73
RGB Percent	49%, 36%, 29%
CMY	0.5137, 0.6353, 0.7137
CMYK	0.00, 0.25, 0.41, 0.51
HSL	24°, 26%, 39%
HSV	24°, 41%, 49%
XYZ	13.4291, 12.5948, 8.0266
YIQ	99.9890, 24.8960, 0.3520

Conversions

Conversions Part 2

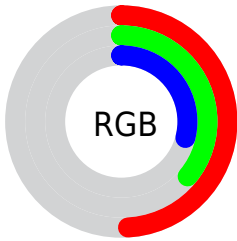
Format	Color
R_{YB}	124, 106, 73
Decimal	8150345
CIE _{Lab}	42.15, 9.79, 16.39
CIE _{LCh}	42, 19.092, 59.163
Yxy	12.5954, 0.3944, 0.3699
Android (android.graphics.Color)	4286340425 (0xFF7C5D49)
YUV	99.9890, -13.3056, 21.0576
Hunter-Lab	35.4892, 5.4384, 11.4328

Details

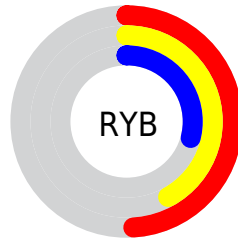
The HunterLab color **35.4892, 5.4384, 11.4328** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **35.7378, -5.9216, -9.7179**, and the grayscale version is **35.7368, -1.9068, 1.9416**.

A 20% lighter version of the original color is **55.2404, 5.7476, 14.3774**, and **18.8101, 4.9072, 8.0127** is the 20% darker color. If you saturate the color by 10%, you get **33.4492, 7.7915, 13.0216**, and if you desaturate by 10%, it is **37.6372, 3.2682, 9.5785**.

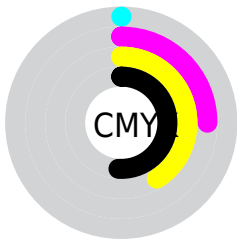
Distribution



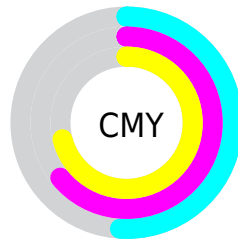
- Red (49%)
- Green (36%)
- Blue (29%)



- Red (49%)
- Yellow (42%)
- Blue (29%)



- Cyan (0%)
- Magenta (25%)
- Yellow (41%)
- Black (51%)



- Cyan (51%)
- Magenta (64%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.4892, 5.4384, 11.4328 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 35.4892, 5.4384, 11.4328 by changing the saturation by 10% instead.

■ 35.4892, 5.4384,
11.4328

■ 35.4892, 5.4384,
11.4328

144.3289, 3.7233,
24.6691

■ 26.7405, 5.2976,
9.7960

■ 55.2947, 5.4636,
14.5182

■ 18.8585, 5.0526,
8.0494

■ 66.2409, 5.3721,
16.0046

■ 11.9527, 4.6756,
6.7889

■ 77.8270, 5.2207,
17.4692

■ 4.8756, 8.4864,
3.4129

■ 90.0194, 5.0147,
18.9195

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.7894, 4.7586,
20.3610

0.0000, NaN, NaN

116.1119, 4.4561,

0.0000, NaN, NaN

129.9650, 4.1101,
23.2330

■ 35.4892, 5.4384,
11.4328

■ 35.4892, 5.4384,
11.4328

■ 33.4492, 7.7915,
13.0216

■ 37.6372, 3.2682,
9.5785

■ 31.5262, 10.3338,
14.3073

■ 39.8804, 1.2776,
7.4904

■ 29.7338, 13.0560,
15.2539

■ 42.2102, -0.5463,
5.1985

■ 28.0852, 15.9360,
15.8289

■ 44.6187, -2.2162,
2.7281

■ 26.5936, 18.9319,
16.0123

■ 47.0986, -3.7453,
0.1011

■ 25.3993, 21.5788,
16.0287

■ 49.6440, -5.1466,
-2.6644

■ 52.2493, -6.4322,
-5.5526

■ 54.9098, -7.6134,
-8.5507

■ 57.6214, -8.7004,
-11.6474

Harmonies

Analogous

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



35.4900, 10.9373, 7.7367



35.4892, 5.4384, 11.4328



35.4900, -1.6942, 12.6860

Triad

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



35.4900, 5.4369, 11.4333



35.4900, -14.6328, 2.1226



35.4900, 5.0616, -11.5048

Complementary

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



35.4892, 5.4384, 11.4328



35.7378, -5.9216, -9.7179

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.



35.4900, -2.0964, -13.8068



35.4892, 5.4384, 11.4328



35.4900, -13.1299, -5.0568

Square

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



35.4900, 5.4369, 11.4333



35.4900, -12.9544, 8.0079



35.4900, -8.6772, -11.2452



35.4900, 10.7088, -5.4543

Rectangle

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



35.4892, 5.4384, 11.4328



35.4900, -6.3003, 12.2053



35.4900, -8.6772, -11.2452



35.4900, 2.7351, -12.7901

Sweetspot

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



35.4900, 5.4369, 11.4333



55.6315, -0.4556, 7.2605



31.7159, 18.8806, -4.8342



26.8441, -0.1056, 3.6771



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



35.4900, 5.4369, 11.4333



44.6272, 10.0235, 17.0873



42.1127, -5.8829, 16.9720



20.6132, -0.4366, 2.2689



25.5996, 21.7817, 16.1557



54.5031, 51.2472, 34.4817

Inverse Universe

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



35.7378, -5.9216, -9.7179



45.0081, -8.0563, -16.6120



29.0803, 5.4473, -20.8637



20.6420, -1.6955, -0.0723



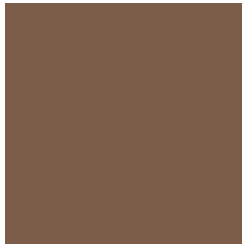
25.7690, -1.6017, -28.7514



54.7561, -0.9440, -66.4025

Previews

White Background



This preview shows how the HunterLab color 35.4892, 5.4384, 11.4328 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 35.4892, 5.4384, 11.4328 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 35.4892, 5.4384, 11.4328 Background



This preview shows how black text looks on a background with the HunterLab color 35.4892, 5.4384, 11.4328.



This preview shows how white text looks on a background with the HunterLab color 35.4892, 5.4384,

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

35.4892, 5.4384, 11.4328

Protanopia

35.7239, -2.9312, 10.6136

Deuteranopia

35.6347, 2.0404, 11.5060



Tritanopia

35.5120, 10.3258, 3.1814

Trichromacy



Original Color

35.4892, 5.4384, 11.4328

Protanomaly

35.4515, 0.1666, 10.7153

Deuteranomaly

35.5788, 3.1618, 11.4747

Tritanomaly

35.4214, 8.3616, 6.5190

Monochromacy



Original Color

35.4892, 5.4384, 11.4328

Achromatopsia

35.6984, -1.9048, 1.9396

Achromatomaly

35.4101, 0.6750, 5.6354

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.4892, 5.4384, 11.4328 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(124, 93, 73)` looks like.

```
.text, #text, p{  
    color:rgb(124, 93, 73)  
}
```

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(124, 93, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 93, 73) }
```

Border

The CSS property to change the border of an element to HunterLab 35.4892, 5.4384, 11.4328 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(124, 93, 73) }
```


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

```
.border{ border-color:rgb(124, 93, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 93, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 93, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 93, 73);  
box-shadow:4px 4px 4px 4px rgb(124, 93,  
73) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.4892, 5.4384, 11.4328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 93, 73) }
```

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

```
.background{ background-color: rgb(124, 93,  
73) }
```

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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