

Converting Colors

HunterLab(35.9474, 9.3068,
3.9567)

Have a look what the booklet for
HunterLab(35.9474, 9.3068, 3.9567)
contains.

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Color

**HunterLab(35.9645, 9.2407,
4.0793)**

Conversions

Conversions Part 1

Format	Color
Hex	7E5C60
RGB	126, 92, 96
RGB Percent	49%, 36%, 38%
CMY	0.5059, 0.6392, 0.6235
CMYK	0.00, 0.27, 0.24, 0.51
HSL	353°, 16%, 43%
HSV	353°, 27%, 49%
XYZ	14.5427, 12.9345, 12.7965
YIQ	102.6220, 18.9800, 8.4520

Conversions

Conversions Part 2

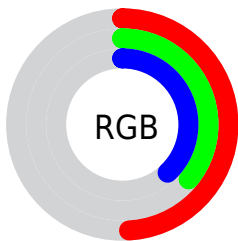
Format	Color
R_{YB}	126, 92, 96
Decimal	8281184
CIE _{Lab}	42.67, 14.56, 3.18
CIE _{LCh}	43, 14.905, 12.322
Yxy	12.9351, 0.3611, 0.3212
Android (android.graphics.Color)	4286471264 (0xFF7E5C60)
YUV	102.6220, -3.2646, 20.5025
Hunter-Lab	35.9645, 9.2407, 4.0793

Details

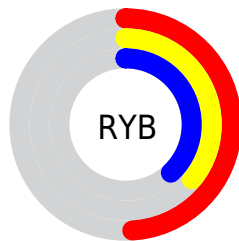
The HunterLab color **35.9645, 9.2407, 4.0793** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **43.1306, -11.7943, 1.0583**, and the grayscale version is **36.6933, -1.9579, 1.9936**.

A 20% lighter version of the original color is **55.6822, 9.7922, 5.5264**, and **19.2893, 8.1932, 2.7541** is the 20% darker color. If you saturate the color by 10%, you get **32.7719, 13.8076, 4.9313**, and if you desaturate by 10%, it is **39.3983, 4.7923, 3.3785**.

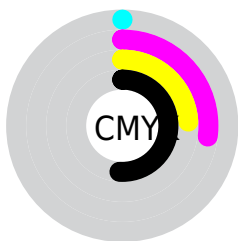
Distribution



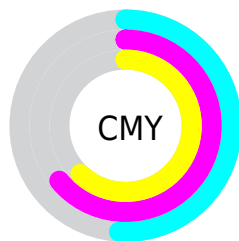
- Red (49%)
- Green (36%)
- Blue (38%)



- Red (49%)
- Yellow (36%)
- Blue (38%)



- Cyan (0%)
- Magenta (27%)
- Yellow (24%)
- Black (51%)



- Cyan (51%)
- Magenta (64%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.9645, 9.2407, 4.0793 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 35.9645, 9.2407, 4.0793 by changing the saturation by 10% instead.

35.9645, 9.2407,
4.0793

35.9645, 9.2407,
4.0793

145.0865, 9.4161,
11.3413

27.1732, 8.8318,
3.3994

55.8454, 9.7559,
5.5172

19.2439, 8.2998,
2.7423

66.8256, 9.8904,
6.2747

12.2842, 7.6152,
2.1034

78.4439, 9.9546,
7.0578

5.4319, 11.3914,
2.7229

90.6669, 9.9550,
7.8660

0.0000, NaN, NaN

0.0000, NaN, NaN

103.4661, 9.8972,
8.6990

0.0000, NaN, NaN

116.8167, 9.7857,

0.0000, NaN, NaN

130.6966, 9.6243,
10.4371

■ 35.9645, 9.2407,
4.0793

■ 35.9645, 9.2407,
4.0793

■ 32.7719, 13.8076,
4.9313

■ 39.3983, 4.7923,
3.3785

■ 29.8627, 18.4391,
5.9441

■ 43.0341, 0.4861,
2.8098

■ 27.2908, 23.0125,
7.1153

■ 46.8435, -3.6808,
2.3556

■ 25.1142, 27.3202,
8.4150

■ 50.8030, -7.7202,
1.9989

■ 23.3892, 31.0643,
9.7745

■ 54.8937, -11.6476,
1.7248

■ 22.1550, 33.9093,
11.0842

■ 59.1006, -15.4790,
1.5208

■ 21.3599, 35.7932,
12.1795

■ 63.4112, -19.2298,
1.3762

■ 21.1415, 36.3660,
12.4158

■ 67.8155, -22.9136,
1.2825

■ 72.3051, -26.5421,
1.2324

Harmonies

Analogous

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



35.9653, 8.9478, -1.3009



35.9645, 9.2407, 4.0793



35.9653, 6.4098, 8.2056

Triad

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



35.9653, 9.2393, 4.0799



35.9653, -8.9013, 8.7501



35.9653, -5.1393, -9.2593

Complementary

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



35.9645, 9.2407, 4.0793



43.1306, -11.7943, 1.0583

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.



35.9653, -9.5563, -5.6616



35.9645, 9.2407, 4.0793



35.9653, -11.6350, 4.9373

Square

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



35.9653, 9.2393, 4.0799



35.9653, -4.1947, 10.6112



35.9653, -11.8671, -0.3023



35.9653, 0.4107, -9.5832

Rectangle

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



35.9645, 9.2407, 4.0793



35.9653, 3.2296, 9.9129



35.9653, -11.8671, -0.3023



35.9653, -6.7971, -8.3699

Sweetspot

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



35.9653, 9.2393, 4.0799



56.5003, 1.3235, 3.8103



36.4143, 12.4712, -9.4821



26.6437, 0.9807, 1.8607



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.



35.9653, 9.2393, 4.0799



45.2310, 15.7365, 6.0387



38.9919, 2.8758, 8.6797



20.8611, 0.6865, 1.4422



21.4126, 36.8306, 12.5886

0.0000, NaN, NaN

Inverse Universe

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



35.9653, 9.2393, 4.0799



45.2310, 15.7365, 6.0387



39.6381, -5.6690, -5.1994



20.8611, 0.6865, 1.4422

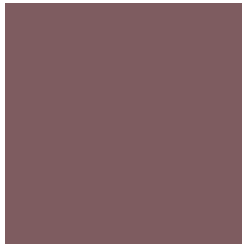


21.4126, 36.8306, 12.5886

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 35.9645, 9.2407, 4.0793 looks on a white background.

Color Contrast Check

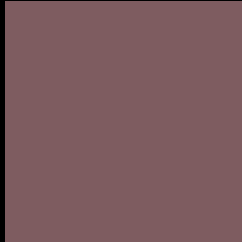
Large Text (above 18pt) WCAG AA ✓ Pass

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 35.9645, 9.2407, 4.0793 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 35.9645, 9.2407, 4.0793 Background



This preview shows how black text looks on a background with the HunterLab color 35.9645, 9.2407, 4.0793.



This preview shows how white text looks on a background with the HunterLab color 35.9645, 9.2407,

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

35.9645, 9.2407, 4.0793

Protanopia

35.9687, -0.9139, 1.8531

Deuteranopia

36.1556, 2.1096, 4.5620



Tritanopia

36.0427, 9.6445, 2.9601

Trichromacy



Original Color

35.9645, 9.2407, 4.0793

Protanomaly

35.8186, 2.5126, 2.5757

Deuteranomaly

36.1158, 4.6058, 4.5616

Tritanomaly

36.0163, 9.5084, 3.3373

Monochromacy



Original Color

35.9645, 9.2407, 4.0793

Achromatopsia

36.8284, -1.9651, 2.0010

Achromatomaly

36.3638, 1.7359, 2.7798

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.9645, 9.2407, 4.0793 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(126, 92, 96)` looks like.

```
.text, #text, p{  
    color:rgb(126, 92, 96)  
}
```

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(126, 92, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 92, 96) }
```

Border

The CSS property to change the border of an element to HunterLab 35.9645, 9.2407, 4.0793 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(126, 92, 96) }
```


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

```
.border{ border-color:rgb(126, 92, 96) }
```

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

Here you see how a box with a 4 pixel rgb(126, 92, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 92, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 92, 96);  
box-shadow:4px 4px 4px 4px rgb(126, 92,  
96) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.9645, 9.2407, 4.0793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 92, 96) }
```

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

```
.background{ background-color: rgb(126, 92,  
96) }
```

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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