

Converting Colors

HunterLab(35.2271, 7.9789,
4.4398)

Have a look what the booklet for
HunterLab(35.2271, 7.9789, 4.4398)
contains.

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Color

**HunterLab(35.2279, 7.9865,
4.4177)**

Conversions

Conversions Part 1

Format	Color
Hex	7A5B5D
RGB	122, 91, 93
RGB Percent	48%, 36%, 36%
CMY	0.5216, 0.6431, 0.6353
CMYK	0.00, 0.25, 0.24, 0.52
HSL	356°, 15%, 42%
HSV	356°, 25%, 48%
XYZ	13.7429, 12.4100, 12.0269
YIQ	100.4970, 17.8340, 7.1940

Conversions

Conversions Part 2

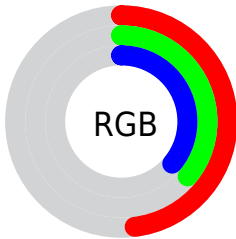
Format	Color
R_{YB}	122, 91, 93
Decimal	8018781
CIE Lab	41.86, 13.03, 3.80
CIE LCh	42, 13.574, 16.254
Yxy	12.4106, 0.3599, 0.3250
Android (android.graphics.Color)	4286208861 (0xFF7A5B5D)
YUV	100.4970, -3.6960, 18.8581
Hunter-Lab	35.2279, 7.9865, 4.4177

Details

The HunterLab color **35.2279, 7.9865, 4.4177** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **41.8325, -10.6327, 0.4048**, and the grayscale version is **35.8946, -1.9152, 1.9502**.

A 20% lighter version of the original color is **54.9062, 8.4729, 5.9198**, and **18.6003, 7.0254, 3.0120** is the 20% darker color. If you saturate the color by 10%, you get **32.1000, 12.3065, 5.4029**, and if you desaturate by 10%, it is **38.5830, 3.8018, 3.5457**.

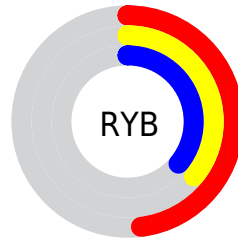
Distribution



Red (48%)

Green (36%)

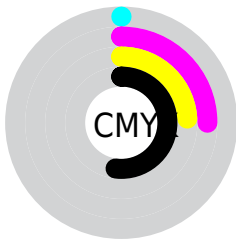
Blue (36%)



Red (48%)

Yellow (36%)

Blue (36%)

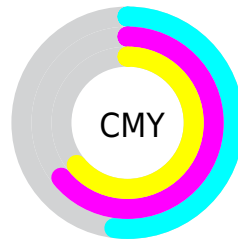


Cyan (0%)

Magenta (25%)

Yellow (24%)

Black (52%)



Cyan (52%)

Magenta (64%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.2279, 7.9865, 4.4177 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 35.2279, 7.9865, 4.4177 by changing the saturation by 10% instead.

35.2279, 7.9865,
4.4177

35.2279, 7.9865,
4.4177

143.9115, 7.5985,
11.9257

26.5028, 7.6548,
3.6987

54.9916, 8.3583,
5.9231

18.6470, 7.2038,
2.9969

65.9190, 8.4258,
6.7105

11.7711, 6.6034,
2.3050

77.4873, 8.4257,
7.5216

4.5395, 12.2663,
3.1777

89.6628, 8.3644,
8.3563

0.0000, NaN, NaN

0.0000, NaN, NaN

102.4167, 8.2470,
9.2144

0.0000, NaN, NaN

115.7237, 8.0779,

0.0000, NaN, NaN

10.0956

0.0000, NaN, NaN

129.5619, 7.8608,
10.9995

■ 35.2279, 7.9865,
4.4177

■ 35.2279, 7.9865,
4.4177

■ 32.1000, 12.3065,
5.4029

■ 38.5830, 3.8018,
3.5457

■ 29.2391, 16.7214,
6.5021

■ 42.1286, -0.2326,
2.7752

■ 26.6962, 21.1297,
7.7032

■ 45.8380, -4.1243,
2.0947

■ 24.5275, 25.3499,
8.9681

■ 49.6894, -7.8876,
1.4917

■ 22.7887, 29.1099,
10.2238

■ 53.6651, -11.5392,
0.9550

■ 21.5220, 32.0835,
11.3644

■ 57.7509, -15.0957,
0.4746

■ 20.7088, 34.0966,
12.2574

■ 61.9353, -18.5723,
0.0422

■ 20.3834, 34.9917,
12.5161

■ 66.2089, -21.9825,
-0.3493

■ 70.5636, -25.3380,
-0.7059

Harmonies

Analogous

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



35.2287, 8.1077, -0.3603



35.2279, 7.9865, 4.4177



35.2287, 5.1233, 7.9864

Triad

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



35.2287, 7.9852, 4.4183



35.2287, -8.6580, 7.7516



35.2287, -4.1706, -8.3441

Complementary

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



35.2279, 7.9865, 4.4177



41.8325, -10.6327, 0.4048

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.



35.2287, -8.3787, -5.4696



35.2279, 7.9865, 4.4177



35.2287, -10.8686, 4.0529

Square

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



35.2287, 7.9852, 4.4183



35.2287, -4.5717, 9.7164



35.2287, -10.7694, -0.7810



35.2287, 0.8917, -8.2095

Rectangle

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



35.2279, 7.9865, 4.4177



35.2287, 2.1348, 9.4006



35.2287, -10.7694, -0.7810



35.2287, -5.7258, -7.6820

Sweetspot

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



35.2287, 7.9852, 4.4183



54.5455, 1.1624, 3.9530



35.8834, 11.7747, -8.1054



25.7929, 0.8806, 1.9513



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



35.2287, 7.9852, 4.4183



44.4802, 13.6180, 6.5356



38.5765, 1.4766, 8.5834



20.0471, 0.6034, 1.4965



20.9138, 35.8998, 12.8600



45.6265, 78.2205, 28.8335

Inverse Universe

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



35.2287, 7.9852, 4.4183



44.4802, 13.6180, 6.5356



38.0458, -4.4138, -5.3273



20.0471, 0.6034, 1.4965



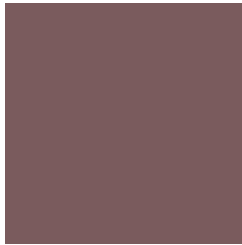
20.9138, 35.8998, 12.8600



45.6265, 78.2205, 28.8335

Previews

White Background



This preview shows how the HunterLab color 35.2279, 7.9865, 4.4177 looks on a white background.

Color Contrast Check

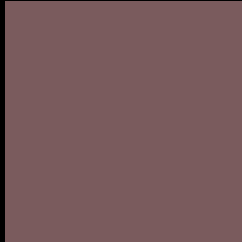
Large Text (above 18pt) WCAG AA ✓ Pass

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 35.2279, 7.9865, 4.4177 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

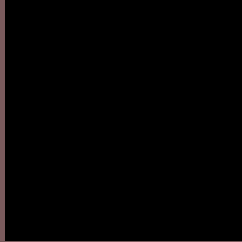
Any Text WCAG AA × Fail

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 35.2279, 7.9865, 4.4177 Background



This preview shows how black text looks on a background with the HunterLab color 35.2279, 7.9865, 4.4177.



This preview shows how white text looks on a background with the HunterLab color 35.2279, 7.9865,

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

35.2279, 7.9865, 4.4177

Protanopia

35.4308, -1.6170, 2.8791

Deuteranopia

35.3807, 2.0063, 4.8690



Tritanopia

35.0898, 8.9954, 2.6708

Trichromacy



Original Color

35.2279, 7.9865, 4.4177

Protanomaly

35.3008, 1.9403, 3.1996

Deuteranomaly

35.2462, 4.1798, 4.7594

Tritanomaly

35.0634, 8.8588, 3.0485

Monochromacy



Original Color

35.2279, 7.9865, 4.4177

Achromatopsia

35.6984, -1.9048, 1.9396

Achromatomaly

35.4973, 1.3234, 3.0070

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.2279, 7.9865, 4.4177 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(122, 91, 93)` looks like.

```
.text, #text, p{  
    color:rgb(122, 91, 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(122, 91, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 91, 93) }
```

Border

The CSS property to change the border of an element to HunterLab 35.2279, 7.9865, 4.4177 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(122, 91, 93) }
```


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

```
.border{ border-color:rgb(122, 91, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 91, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 91, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 91, 93);  
box-shadow:4px 4px 4px 4px rgb(122, 91,  
93) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.2279, 7.9865, 4.4177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 91, 93) }
```

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

```
.background{ background-color: rgb(122, 91,  
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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