

Converting Colors

HunterLab(35.4983, 10.7605,
-3.6594)

Have a look what the booklet for
HunterLab(35.4983, 10.7605,
-3.6594) contains.

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Color

**HunterLab(35.4219, 10.9092,
-3.6406)**

Conversions

Conversions Part 1

Format	Color
Hex	795A70
RGB	121, 90, 112
RGB Percent	47%, 35%, 44%
CMY	0.5255, 0.6470, 0.5608
CMYK	0.00, 0.26, 0.07, 0.53
HSL	317°, 15%, 41%
HSV	317°, 26%, 47%
XYZ	14.4659, 12.5471, 16.9886
YIQ	101.7770, 11.4140, 13.4140

Conversions

Conversions Part 2

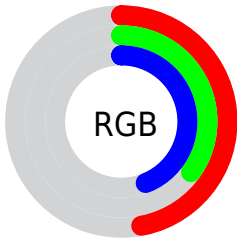
Format	Color
R_{YB}	121, 90, 112
Decimal	7953008
CIE _{Lab}	42.07, 16.64, -7.54
CIE _{LCh}	42, 18.271, 335.613
Yxy	12.5477, 0.3288, 0.2852
Android (android.graphics.Color)	4286143088 (0xFF795A70)
YUV	101.7770, 5.0399, 16.8586
Hunter-Lab	35.4219, 10.9092, -3.6406

Details

The HunterLab color $35.4219, 10.9092, -3.6406$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $40.9263, -13.5849, 7.8786$, and the grayscale version is $36.3463, -1.9393, 1.9748$.

A 20% lighter version of the original color is $55.1681, 11.9589, -3.5424$, and $18.8394, 9.6541, -3.4873$ is the 20% darker color. If you saturate the color by 10%, you get $32.5470, 16.1797, -5.7546$, and if you desaturate by 10%, it is $38.5197, 5.6729, -1.3698$.

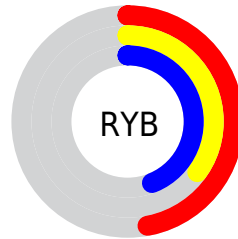
Distribution



Red (47%)

Green (35%)

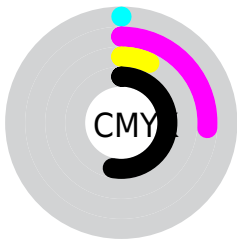
Blue (44%)



Red (47%)

Yellow (35%)

Blue (44%)

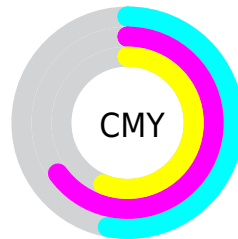


Cyan (0%)

Magenta (26%)

Yellow (7%)

Black (53%)



Cyan (53%)

Magenta (65%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.4219, 10.9092, -3.6406 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 35.4219, 10.9092, -3.6406 by changing the saturation by 10% instead.

35.4219, 10.9092,
-3.6406

35.4219, 10.9092,
-3.6406

144.2214, 11.9389,
-0.6494

26.6792, 10.3792,
-3.6916

55.2166, 11.6464,
-3.3297

18.8040, 9.7177,
-3.6610

66.1579, 11.8831,
-3.0857

11.9059, 8.8960,
-3.5349

77.7394, 12.0447,
-2.7896

4.7913, 14.8782,
-6.2658

89.9275, 12.1384,
-2.4455

0.0000, NaN, NaN

0.0000, NaN, NaN

102.6934, 12.1701,
-2.0568

0.0000, NaN, NaN

116.0119, 12.1448,

0.0000, NaN, NaN

-1.6263

0.0000, NaN, NaN

129.8611, 12.0665,
-1.1565

■ 35.4219, 10.9092,
-3.6406

■ 35.4219, 10.9092,
-3.6406

■ 32.5470, 16.1797,
-5.7546

■ 38.5197, 5.6729,
-1.3698

■ 29.9296, 21.4004,
-7.6441

■ 41.8067, 0.5190,
1.0068

■ 27.6123, 26.4227,
-9.2144

■ 45.2580, -4.5354,
3.4569

■ 25.6393, 31.0259,
-10.3493

■ 48.8524, -9.4877,
5.9587

■ 24.0511, 34.9255,
-10.9265

■ 52.5725, -14.3435,
8.4979

■ 22.8746, 37.8237,
-10.8506

■ 56.4042, -19.1123,
11.0654

■ 22.0792, 39.6182,
-10.1500

■ 60.3358, -23.8052,
13.6553

■ 21.7595, 40.3418,
-9.7994

■ 64.3575, -28.4329,
16.2638

■ 68.4612, -33.0059,
18.8887

Harmonies

Analogous

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



35.4227, 6.1014, -9.8333



35.4219, 10.9092, -3.6406



35.4227, 12.1790, 3.1309

Triad

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



35.4227, 10.9081, -3.6399



35.4227, -3.1700, 12.2611



35.4227, -11.9681, -6.1635

Complementary

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



35.4219, 10.9092, -3.6406



40.9263, -13.5849, 7.8786

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.



35.4227, -14.0603, 0.6817



35.4219, 10.9092, -3.6406



35.4227, -9.2339, 10.6702

Square

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



35.4227, 10.9081, -3.6399



35.4227, 3.7070, 11.5398



35.4227, -13.0984, 6.7173



35.4227, -7.1634, -11.4733

Rectangle

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



35.4219, 10.9092, -3.6406



35.4227, 10.7727, 6.9242



35.4227, -13.0984, 6.7173



35.4227, -12.9946, -3.9216

Sweetspot

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



35.4227, 10.9081, -3.6399



54.7867, 2.4631, 0.5152



33.6658, 5.9286, -11.0092



25.9263, 1.5978, 0.0507



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.



35.4227, 10.9081, -3.6399



44.9946, 18.9402, -6.6429



34.9795, 8.6266, 2.6523



20.1460, 1.1359, 0.0865



22.5210, 41.7460, -10.0834



49.0310, 90.6175, -19.8699

Inverse Universe

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



35.4227, 10.9081, -3.6399



44.9946, 18.9402, -6.6429



41.3160, -11.3527, 2.2927



20.1460, 1.1359, 0.0865



22.5210, 41.7460, -10.0834



49.0310, 90.6175, -19.8699

Previews

White Background



This preview shows how the HunterLab color 35.4219, 10.9092, -3.6406 looks on a white background.

Color Contrast Check

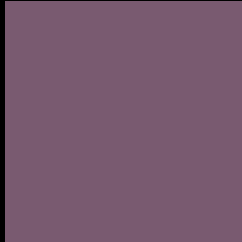
Large Text (above 18pt) WCAG AA ✓ Pass

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 35.4219, 10.9092, -3.6406 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 35.4219, 10.9092, -3.6406 Background



This preview shows how black text looks on a background with the HunterLab color 35.4219, 10.9092, -3.6406.



This preview shows how white text looks on a background with the HunterLab color 35.4219, 10.9092, -3.6406.

-3.6406.

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

35.4219, 10.9092, -3.6406

Protanopia

35.6630, 0.4336, -6.5117

Deuteranopia

35.5530, 2.3123, -3.1316



Tritanopia

35.3229, 7.3506, 2.0807

Trichromacy



Original Color

35.4219, 10.9092, -3.6406

Protanomaly

35.5386, 3.9109, -5.5985

Deuteranomaly

35.3102, 5.4532, -3.3987

Tritanomaly

35.3196, 8.8715, -0.0660

Monochromacy



Original Color

35.4219, 10.9092, -3.6406

Achromatopsia

36.4511, -1.9449, 1.9805

Achromatomaly

36.0932, 2.4932, -0.1151

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.4219, 10.9092, -3.6406 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(121, 90, 112)` looks like.

```
.text, #text, p{  
    color:rgb(121, 90, 112)  
}
```

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(121, 90, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 90, 112) }
```

Border

The CSS property to change the border of an element to HunterLab 35.4219, 10.9092, -3.6406 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(121, 90, 112) }
```


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

```
.border{ border-color:rgb(121, 90, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 90, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 90, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 90, 112);  
box-shadow:4px 4px 4px 4px rgb(121, 90,  
112) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.4219, 10.9092, -3.6406 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 90, 112) }
```

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

```
.background{ background-color: rgb(121, 90,  
112) }
```

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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