

Converting Colors

HunterLab(36.9298, 9.4452,
-1.6511)

Have a look what the booklet for
HunterLab(36.9298, 9.4452, -1.6511)
contains.

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Color

**HunterLab(36.9315, 9.4592,
-1.6870)**

Conversions

Conversions Part 1

Format	Color
Hex	7C5F70
RGB	124, 95, 112
RGB Percent	49%, 37%, 44%
CMY	0.5137, 0.6274, 0.5608
CMYK	0.00, 0.23, 0.10, 0.51
HSL	325°, 13%, 43%
HSV	325°, 23%, 49%
XYZ	15.3290, 13.6394, 17.1540
YIQ	105.6090, 11.8270, 11.4350

Conversions

Conversions Part 2

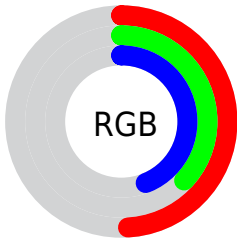
Format	Color
R_{YB}	124, 95, 112
Decimal	8150896
CIE _{Lab}	43.71, 14.79, -5.07
CIE _{LCh}	44, 15.630, 341.083
Yxy	13.6400, 0.3324, 0.2957
Android (android.graphics.Color)	4286340976 (0xFF7C5F70)
YUV	105.6090, 3.1508, 16.1289
Hunter-Lab	36.9315, 9.4592, -1.6870

Details

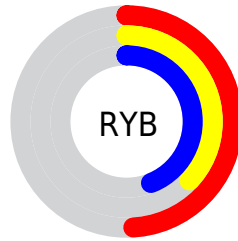
The HunterLab color $36.9315, 9.4592, -1.6870$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $42.3203, -12.5589, 6.3690$, and the grayscale version is $37.8019, -2.0170, 2.0538$.

A 20% lighter version of the original color is $57.0835, 9.8966, -1.1318$, and $19.9498, 8.7876, -1.9687$ is the 20% darker color. If you saturate the color by 10%, you get $33.8672, 14.6377, -3.1634$, and if you desaturate by 10%, it is $40.2147, 4.3304, -0.0167$.

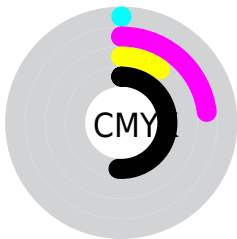
Distribution



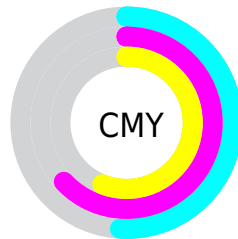
- Red (49%)
- Green (37%)
- Blue (44%)



- Red (49%)
- Yellow (37%)
- Blue (44%)



- Cyan (0%)
- Magenta (23%)
- Yellow (10%)
- Black (51%)



- Cyan (51%)
- Magenta (63%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 36.9315, 9.4592, -1.6870 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 36.9315, 9.4592, -1.6870 by changing the saturation by 10% instead.

36.9315, 9.4592,
-1.6870

36.9315, 9.4592,
-1.6870

146.6218, 9.6620,
2.2965

28.0547, 9.0499,
-1.8787

56.9639, 9.9785,
-1.1187

20.0308, 8.5189,
-1.9984

68.0126, 10.1158,
-0.7559

12.9632, 7.8381,
-2.0315

79.6957, 10.1830,
-0.3467

6.4106, 9.7077,
-2.9276

91.9803, 10.1868,
0.1058

0.0000, NaN, NaN

0.0000, NaN, NaN

104.8383, 10.1324,
0.5986

0.0000, NaN, NaN

118.2453, 10.0244,

0.0000, NaN, NaN

1.1292

0.0000, NaN, NaN

132.1795, 9.8666,
1.6958

■ 36.9315, 9.4592,
-1.6870

■ 36.9315, 9.4592,
-1.6870

■ 33.8672, 14.6377,
-3.1634

■ 40.2147, 4.3304,
-0.0167

■ 31.0564, 19.7979,
-4.3848

■ 43.6835, -0.7110,
1.7983

■ 28.5432, 24.8106,
-5.2696

■ 47.3133, -5.6547,
3.7244

■ 26.3749, 29.4740,
-5.7234

■ 51.0836, -10.5020,
5.7371

■ 24.5976, 33.5118,
-5.6529

■ 54.9775, -15.2603,
7.8187

■ 23.2470, 36.6112,
-4.9948

■ 58.9815, -19.9398,
9.9565

■ 22.3296, 38.5325,
-3.7599

■ 63.0842, -24.5516,
12.1413

■ 21.8220, 39.5562,
-2.8389

■ 67.2763, -29.1061,
14.3663

■ 71.5499, -33.6132,
16.6264

Harmonies

Analogous

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



36.9323, 5.8320, -7.1470



36.9315, 9.4592, -1.6870



36.9323, 9.9103, 4.0373

Triad

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



36.9323, 9.4580, -1.6863



36.9323, -4.1413, 11.1578



36.9323, -10.1890, -5.8610

Complementary

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



36.9315, 9.4592, -1.6870



42.3203, -12.5589, 6.3690

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.



36.9323, -12.5204, -0.1385



36.9315, 9.4592, -1.6870



36.9323, -9.1785, 9.2944

Square

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



36.9323, 9.4580, -1.6863



36.9323, 1.8016, 10.8780



36.9323, -12.1626, 5.3604



36.9323, -5.6010, -9.8078

Rectangle

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



36.9315, 9.4592, -1.6870



36.9323, 8.3207, 7.1885



36.9323, -12.1626, 5.3604



36.9323, -11.2491, -4.0466

Sweetspot

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



36.9323, 9.4580, -1.6863



56.1819, 1.5707, 1.4557



35.6951, 6.2744, -9.5688



27.1678, 0.9024, 0.6555



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.



36.9323, 9.4580, -1.6863



46.8072, 16.1702, -3.3080



36.5378, 7.4083, 3.9324



20.1265, 1.0312, 0.3637



22.0011, 39.8785, -2.8453



47.8717, 86.4467, -3.6772

Inverse Universe

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



36.9323, 9.4580, -1.6863



46.8072, 16.1702, -3.3080



42.6983, -10.4063, 0.9650



20.1265, 1.0312, 0.3637



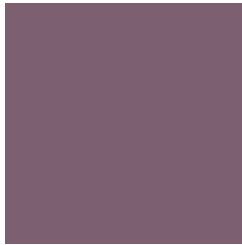
22.0011, 39.8785, -2.8453



47.8717, 86.4467, -3.6772

Previews

White Background



This preview shows how the HunterLab color 36.9315, 9.4592, -1.6870 looks on a white background.

Color Contrast Check

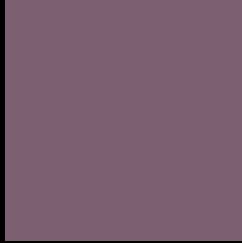
Large Text (above 18pt) WCAG AA ✓ Pass

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 36.9315, 9.4592, -1.6870 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

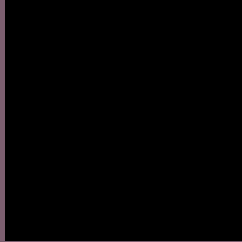
Any Text WCAG AA × Fail

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 36.9315, 9.4592, -1.6870 Background



This preview shows how black text looks on a background with the HunterLab color 36.9315, 9.4592, -1.6870.



This preview shows how white text looks on a background with the HunterLab color 36.9315, 9.4592, -1.6870.

-1.6870.

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

36.9315, 9.4592, -1.6870

Protanopia

37.0831, -0.2597, -4.0620

Deuteranopia

37.1080, 2.1804, -1.1247



Tritanopia

36.8459, 7.4604, 1.7605

Trichromacy



Original Color

36.9315, 9.4592, -1.6870

Protanomaly

36.8827, 3.0090, -3.2939

Deuteranomaly

37.0354, 4.5982, -1.1743

Tritanomaly

36.9300, 7.8992, 0.5624

Monochromacy



Original Color

36.9315, 9.4592, -1.6870

Achromatopsia

37.9643, -2.0257, 2.0627

Achromatomaly

37.5449, 2.1320, 0.7679

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 36.9315, 9.4592, -1.6870 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, 95, 112)` looks like.

```
.text, #text, p{  
    color:rgb(124, 95, 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(124, 95, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 95, 112) }
```

Border

The CSS property to change the border of an element to HunterLab 36.9315, 9.4592, -1.6870 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, 95, 112) }
```


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

```
.border{ border-color:rgb(124, 95, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 95, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 95, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 95, 112);  
box-shadow:4px 4px 4px 4px rgb(124, 95,  
112) }
```

Background

The CSS property to change the background color of an element to HunterLab 36.9315, 9.4592, -1.6870 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 95, 112) }
```

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

```
.background{ background-color: rgb(124, 95,  
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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