

Converting Colors

HunterLab(41.6628, 2.2298,
3.1471)

Have a look what the booklet for
HunterLab(41.6628, 2.2298, 3.1471)
contains.

HunterLab(41.5197, 2.2991, 2.8914)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(41.5197, 2.2991,
2.8914)**

Conversions

Conversions Part 1

Format	Color
Hex	7E7072
RGB	126, 112, 114
RGB Percent	49%, 44%, 45%
CMY	0.5059, 0.5608, 0.5529
CMYK	0.00, 0.11, 0.10, 0.51
HSL	351°, 6%, 47%
HSV	351°, 11%, 49%
XYZ	17.4356, 17.2389, 18.3280
YIQ	116.4140, 7.7020, 3.5900

Conversions

Conversions Part 2

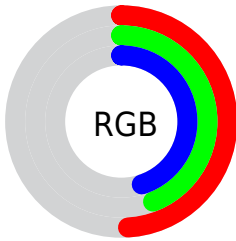
Format	Color
R_{YB}	126, 112, 114
Decimal	8286322
CIE Lab	48.56, 5.82, 0.88
CIE LCh	49, 5.890, 8.611
Yxy	17.2396, 0.3290, 0.3253
Android (android.graphics.Color)	4286476402 (0xFF7E7072)
YUV	116.4140, -1.1901, 8.4069
Hunter-Lab	41.5197, 2.2991, 2.8914

Details

The HunterLab color $41.5197, 2.2991, 2.8914$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $44.5221, -6.6223, 1.9231$, and the grayscale version is $41.9537, -2.2385, 2.2794$.

A 20% lighter version of the original color is $62.3601, 1.7847, 4.1569$, and $23.7443, 2.6309, 1.8069$ is the 20% darker color. If you saturate the color by 10%, you get $37.9726, 6.7039, 3.3984$, and if you desaturate by 10%, it is $45.2529, -1.9718, 2.5162$.

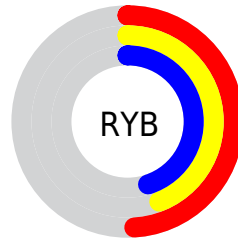
Distribution



Red (49%)

Green (44%)

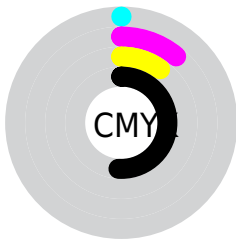
Blue (45%)



Red (49%)

Yellow (44%)

Blue (45%)

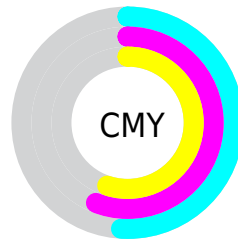


Cyan (0%)

Magenta (11%)

Yellow (10%)

Black (51%)



Cyan (51%)

Magenta (56%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.5197, 2.2991, 2.8914 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 41.5197, 2.2991, 2.8914 by changing the saturation by 10% instead.

■ 41.5197, 2.2991,
2.8914

■ 41.5197, 2.2991,
2.8914

153.8016, -1.3121,
9.3543

■ 32.2575, 2.4441,
2.3360

■ 62.2393, 1.8183,
4.1125

■ 23.8089, 2.5149,
1.8192

■ 73.6000, 1.4979,
4.7731

■ 16.2624, 2.4952,
1.3444

■ 85.5785, 1.1302,
5.4650

■ 9.7425, 2.3601,
0.9151

■ 98.1444, 0.7188,
6.1871

0.0000, NaN, NaN

0.0000, NaN, NaN

111.2715, 0.2665,
6.9380

0.0000, NaN, NaN

124.9366, -0.2241,

0.0000, NaN, NaN

139.1194, -0.7509,
8.5225

■ 41.5197, 2.2991,
2.8914

■ 41.5197, 2.2991,
2.8914

■ 37.9726, 6.7039,
3.3984

■ 45.2529, -1.9718,
2.5162

■ 34.6408, 11.2392,
4.0561

■ 49.1438, -6.1126,
2.2512

■ 31.5649, 15.8691,
4.8850

■ 53.1729, -10.1380,
2.0798

■ 28.7926, 20.5110,
5.8970

■ 57.3237, -14.0636,
1.9875

■ 26.3793, 25.0087,
7.0869

■ 61.5828, -17.9046,
1.9624

■ 24.3830, 29.1150,
8.4176

■ 65.9394, -21.6749,
1.9946

■ 22.8545, 32.5074,
9.8093

■ 70.3842, -25.3867,
2.0757

■ 21.8210, 34.8703,
11.1415

■ 74.9100, -29.0509,
2.1993

■ 21.1643, 36.4506,
12.0785

■ 79.5102, -32.6764,
2.3597

Harmonies

Analogous

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



41.5206, 2.0297, 0.6782



41.5197, 2.2991, 2.8914



41.5206, 1.3355, 4.8285

Triad

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



41.5206, 2.2979, 2.8921



41.5206, -4.9721, 5.4493



41.5206, -3.8363, -1.9001

Complementary

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



41.5197, 2.2991, 2.8914



44.5221, -6.6223, 1.9231

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.



41.5206, -5.6552, -0.4837



41.5197, 2.2991, 2.8914



41.5206, -6.3009, 3.7821

Square

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



41.5206, 2.2979, 2.8921



41.5206, -2.8852, 6.2507



41.5206, -6.5482, 1.6180



41.5206, -1.5459, -2.1708

Rectangle

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



41.5197, 2.2991, 2.8914



41.5206, 0.1378, 5.7306



41.5206, -6.5482, 1.6180



41.5206, -4.5217, -1.5386

Sweetspot

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



41.5206, 2.2979, 2.8921



59.0496, -1.5192, 3.4238



41.6811, 3.5368, -2.3324



27.9897, -0.5308, 1.6486



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.



41.5206, 2.2979, 2.8921



54.0311, 4.3160, 3.9686



42.7848, -0.2815, 5.1148



20.8650, 0.7077, 1.3862



21.4356, 36.9158, 12.2485

0.0000, NaN, NaN

Inverse Universe

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



41.5206, 2.2979, 2.8921



54.0311, 4.3160, 3.9686



43.1865, -4.0791, -0.5593



20.8650, 0.7077, 1.3862



21.4356, 36.9158, 12.2485

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 41.5197, 2.2991, 2.8914 looks on a white background.

Color Contrast Check

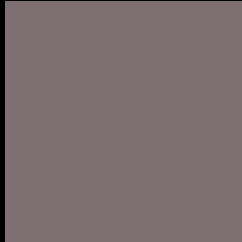
Large Text (above 18pt) WCAG AA ✓ Pass

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 41.5197, 2.2991, 2.8914 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

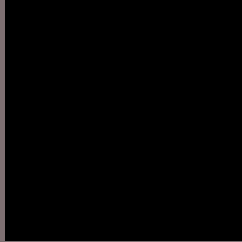
Any Text WCAG AA × Fail

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 41.5197, 2.2991, 2.8914 Background



This preview shows how black text looks on a background with the HunterLab color 41.5197, 2.2991, 2.8914.



This preview shows how white text looks on a background with the HunterLab color 41.5197, 2.2991,

2.8914.

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

41.5197, 2.2991, 2.8914

Protanopia

41.5985, -1.4838, 2.0567

Deuteranopia

41.6116, 2.6084, 3.0037



Tritanopia

41.5174, 3.9899, 0.2768

Trichromacy



Original Color

41.5197, 2.2991, 2.8914

Protanomaly

41.5518, -0.2982, 2.4551

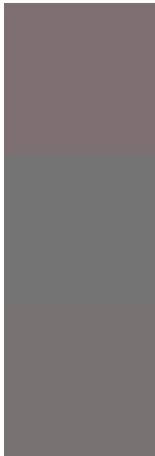
Deuteranomaly

41.6116, 2.6084, 3.0037

Tritanomaly

41.4595, 3.6810, 1.1009

Monochromacy



Original Color

41.5197, 2.2991, 2.8914

Achromatopsia

41.7908, -2.2299, 2.2706

Achromatomaly

41.8238, -0.7613, 2.7651

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.5197, 2.2991, 2.8914 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, 112, 114)` looks like.

```
.text, #text, p{  
    color:rgb(126, 112, 114)  
}
```

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, 112, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 112, 114) }
```

Border

The CSS property to change the border of an element to HunterLab 41.5197, 2.2991, 2.8914 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, 112, 114) }
```


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

```
.border{ border-color:rgb(126, 112, 114) }
```

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

Here you see how a box with a 4 pixel rgb(126, 112, 114) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 112, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 112, 114);  
box-shadow:4px 4px 4px 4px rgb(126, 112,  
114) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.5197, 2.2991, 2.8914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 112, 114) }
```

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

```
.background{ background-color: rgb(126,  
112, 114) }
```

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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