

Converting Colors

HunterLab(47.2082, 5.6467,
-3.6593)

Have a look what the booklet for
HunterLab(47.2082, 5.6467, -3.6593)
contains.

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Color

**HunterLab(47.2368, 5.2920,
-3.4178)**

Conversions

Conversions Part 1

Format	Color
Hex	8D7D8F
RGB	141, 125, 143
RGB Percent	55%, 49%, 56%
CMY	0.4471, 0.5098, 0.4392
CMYK	0.01, 0.13, 0.00, 0.44
HSL	293°, 7%, 53%
HSV	293°, 13%, 56%
XYZ	23.2761, 22.3132, 29.0667
YIQ	131.8360, 3.7580, 8.9900

Conversions

Conversions Part 2

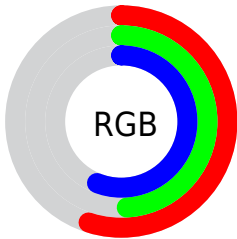
Format	Color
R _Y B	141, 125, 143
Decimal	9272719
CIE Lab	54.36, 9.55, -7.47
CIE LCh	54, 12.127, 321.971
Yxy	22.3141, 0.3118, 0.2989
Android (android.graphics.Color)	4287462799 (0xFF8D7D8F)
YUV	131.8360, 5.5039, 8.0368
Hunter-Lab	47.2368, 5.2920, -3.4178

Details

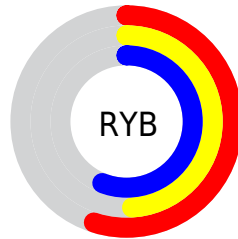
The HunterLab color $47.2368, 5.2920, -3.4178$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $50.6342, -10.0758, 8.3041$, and the grayscale version is $47.9495, -2.5585, 2.6052$.

A 20% lighter version of the original color is $68.9015, 5.0799, -2.9090$, and $28.6065, 5.3146, -3.7435$ is the 20% darker color. If you saturate the color by 10%, you get $43.3727, 11.8667, -8.5901$, and if you desaturate by 10%, it is $51.3221, -1.1535, 1.5827$.

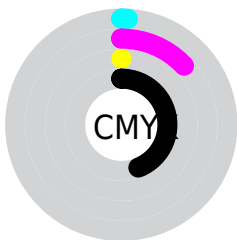
Distribution



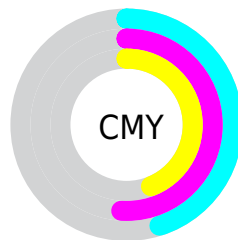
- Red (55%)
- Green (49%)
- Blue (56%)



- Red (55%)
- Yellow (49%)
- Blue (56%)



- Cyan (1%)
- Magenta (13%)
- Yellow (0%)
- Black (44%)



- Cyan (45%)
- Magenta (51%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 47.2368, 5.2920, -3.4178 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 47.2368, 5.2920, -3.4178 by changing the saturation by 10% instead.

■ 47.2368, 5.2920,
-3.4178

■ 47.2368, 5.2920,
-3.4178

162.5369, 2.9100,
0.1097

■ 37.5338, 5.2700,
-3.5589

■ 68.7493, 5.1221,
-2.9537

■ 28.6039, 5.1650,
-3.6314

■ 80.4722, 4.9474,
-2.6433

■ 20.5220, 4.9600,
-3.6246

■ 92.7947, 4.7197,
-2.2858

■ 13.3887, 4.6312,
-3.5255

105.6889, 4.4431,
-1.8845

■ 6.9465, 5.6210,
-4.1005

119.1305, 4.1212,
-1.4421

0.0000, NaN, NaN

0.0000, NaN, NaN

133.0982, 3.7568,

-0.9609

0.0000, NaN, NaN

147.5727, 3.3523,
-0.4431

0.0000, NaN, NaN

■ 47.2368, 5.2920,
-3.4178

■ 47.2368, 5.2920,
-3.4178

■ 43.3727, 11.8667,
-8.5901

■ 51.3221, -1.1535,
1.5827

■ 39.7629, 18.5348,
-13.9227

■ 55.5961, -7.4550,
6.4139

■ 36.4516, 25.2082,
-19.3662

■ 60.0356, -13.6181,
11.0910

■ 33.4890, 31.7280,
-24.8169

■ 64.6210, -19.6547,
15.6319

■ 30.9299, 37.8401,
-30.0935

■ 69.3363, -25.5799,
20.0553

■ 28.8275, 43.1919,
-34.9284

■ 74.1683, -31.4090,
24.3783

■ 27.2222, 47.3791,
-38.9961

■ 79.1058, -37.1568,
28.6169

■ 26.1250, 50.0649,
-42.0023

■ 84.1398, -42.8368,
32.7846

■ 25.5024, 51.4499,
-43.8015

■ 89.2624, -48.4608,
36.8936

Harmonies

Analogous

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



47.2378, 1.1280, -6.7204



47.2368, 5.2920, -3.4178



47.2378, 7.3785, 1.2760

Triad

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



47.2378, 5.2908, -3.4169



47.2378, -1.1727, 10.7602



47.2378, -11.1121, -0.9799

Complementary

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



47.2368, 5.2920, -3.4178



50.6342, -10.0758, 8.3041

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.



47.2378, -11.6707, 3.8309



47.2368, 5.2920, -3.4178



47.2378, -6.0664, 10.2905

Square

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



47.2378, 5.2908, -3.4169



47.2378, 3.5468, 9.2227



47.2378, -9.8598, 7.8655



47.2378, -8.3010, -5.2147

Rectangle

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



47.2368, 5.2920, -3.4178



47.2378, 7.2544, 4.4291



47.2378, -9.8598, 7.8655



47.2378, -11.5647, 0.6348

Sweetspot

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



47.2378, 5.2908, -3.4169



67.8437, -0.2630, 1.1298



46.4207, -0.4140, -4.5944



32.3039, 0.1592, 0.3207



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



47.2378, 5.2908, -3.4169



61.7706, 9.4679, -6.4407



47.2105, 4.7708, -0.1256



23.4116, 1.4830, -0.8158



23.9917, 48.3950, -41.1519



2.4626, 4.8980, -3.6858

Inverse Universe

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



46.9470, 3.3643, 3.6284



61.2978, 6.3384, 5.1207



50.6643, -9.6066, 5.5455



23.3093, 0.8045, 1.6358



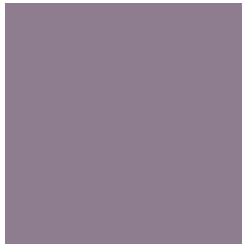
22.7989, 39.1953, 13.5577



2.2634, 3.9584, 0.8245

Previews

White Background



This preview shows how the HunterLab color 47.2368, 5.2920, -3.4178 looks on a white 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

Black Background



This preview shows how the HunterLab color 47.2368, 5.2920, -3.4178 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

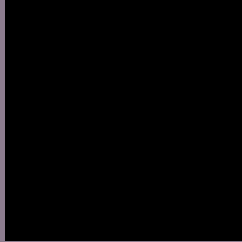
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 47.2368, 5.2920, -3.4178 Background



This preview shows how black text looks on a background with the HunterLab color 47.2368, 5.2920, -3.4178.



This preview shows how white text looks on a background with the HunterLab color 47.2368, 5.2920, -3.4178.

-3.4178.

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

47.2368, 5.2920, -3.4178

Protanopia

47.2917, 0.0534, -4.9517

Deuteranopia

47.1415, 3.5889, -3.5722



Tritanopia

47.1961, 3.3359, -0.1208

Trichromacy



Original Color

47.2368, 5.2920, -3.4178

Protanomaly

47.4017, 1.7858, -4.2665

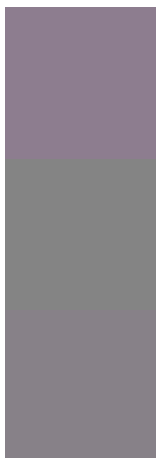
Deuteranomaly

47.2315, 3.8899, -3.4492

Tritanomaly

47.2877, 3.8257, -1.4204

Monochromacy



Original Color

47.2368, 5.2920, -3.4178

Achromatopsia

48.0354, -2.5630, 2.6099

Achromatomaly

47.5699, 0.3774, 0.2877

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 47.2368, 5.2920, -3.4178 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(141, 125, 143)` looks like.

```
.text, #text, p{  
    color:rgb(141, 125, 143)  
}
```

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(141, 125, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 125, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 47.2368, 5.2920, -3.4178 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(141, 125, 143) }
```


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

```
.border{ border-color:rgb(141, 125, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 125, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 125, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 125, 143);  
box-shadow:4px 4px 4px 4px rgb(141, 125,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 47.2368, 5.2920, -3.4178 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 125, 143) }
```

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

```
.background{ background-color: rgb(141,  
125, 143) }
```

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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