

Converting Colors

HunterLab(47.2047, 7.0845,
-7.5629)

Have a look what the booklet for
HunterLab(47.2047, 7.0845, -7.5629)
contains.

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Color

**HunterLab(47.2360, 7.1919,
-7.5171)**

Conversions

Conversions Part 1

Format	Color
Hex	8D7C97
RGB	141, 124, 151
RGB Percent	55%, 49%, 59%
CMY	0.4471, 0.5137, 0.4078
CMYK	0.07, 0.18, 0.00, 0.41
HSL	278°, 11%, 54%
HSV	278°, 18%, 59%
XYZ	23.7781, 22.3124, 32.3317
YIQ	132.1610, 1.4650, 12.0010

Conversions

Conversions Part 2

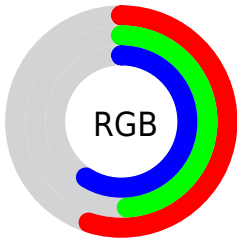
Format	Color
R _Y B	141, 124, 151
Decimal	9272471
CIE Lab	54.36, 11.79, -12.12
CIE LCh	54, 16.910, 314.197
Yxy	22.3133, 0.3032, 0.2845
Android (android.graphics.Color)	4287462551 (0xFF8D7C97)
YUV	132.1610, 9.2876, 7.7518
Hunter-Lab	47.2360, 7.1919, -7.5171

Details

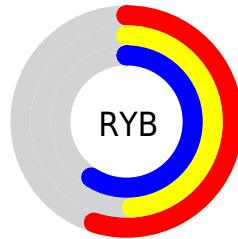
The HunterLab color $47.2360, 7.1919, -7.5171$ is a dark color, and the websafe version is hex $9999CC$. A complement of this color would be $53.5326, -11.8653, 11.6580$, and the grayscale version is $48.0640, -2.5646, 2.6114$.

A 20% lighter version of the original color is $68.8870, 7.0573, -7.1397$, and $28.5944, 6.9581, -7.2576$ is the 20% darker color. If you saturate the color by 10%, you get $42.8204, 13.0287, -13.9259$, and if you desaturate by 10%, it is $51.8606, 1.4653, -1.4910$.

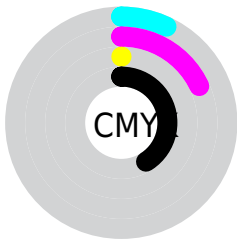
Distribution



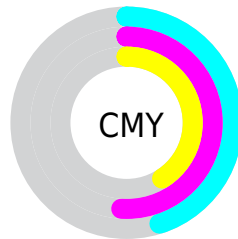
- Red (55%)
- Green (49%)
- Blue (59%)



- Red (55%)
- Yellow (49%)
- Blue (59%)



- Cyan (7%)
- Magenta (18%)
- Yellow (0%)
- Black (41%)



- Cyan (45%)
- Magenta (51%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 47.2360, 7.1919, -7.5171 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 47.2360, 7.1919, -7.5171 by changing the saturation by 10% instead.

■ 47.2360, 7.1919,
-7.5171

■ 47.2360, 7.1919,
-7.5171

162.5356, 5.6701,
-5.5702

■ 37.5331, 7.0496,
-7.4504

■ 68.7483, 7.2430,
-7.4466

■ 28.6032, 6.8161,
-7.3087

■ 80.4712, 7.1707,
-7.3225

■ 20.5213, 6.4726,
-7.0843

■ 92.7936, 7.0410,
-7.1451

■ 13.3882, 5.9936,
-6.7756

105.6878, 6.8585,
-6.9179

■ 6.9458, 7.0246,
-7.3729

119.1294, 6.6271,
-6.6442

0.0000, NaN, -NF

0.0000, NaN, NaN

133.0970, 6.3501,

-6.3269

0.0000, NaN, NaN

147.5715, 6.0303,
-5.9682

0.0000, NaN, NaN

■ 47.2360, 7.1919,
-7.5171

■ 47.2360, 7.1919,
-7.5171

■ 42.8204, 13.0287,
-13.9259

■ 51.8606, 1.4653,
-1.4910

■ 38.6472, 18.9626,
-20.7710

■ 56.6624, -4.1508,
4.2062

■ 34.7639, 24.9370,
-28.0768

■ 61.6200, -9.6692,
9.6292

■ 31.2287, 30.8254,
-35.8049

■ 66.7153, -15.1044,
14.8253

■ 28.1119, 36.3866,
-43.7912

■ 71.9338, -20.4712,
19.8346

■ 25.4911, 41.2262,
-51.6701

■ 77.2637, -25.7831,
24.6906

■ 23.4370, 44.8177,
-58.8414

■ 82.6952, -31.0521,
29.4209

■ 21.9196, 46.9161,
-64.8670

■ 88.2201, -36.2886,
34.0483

■ 21.6127, 47.3505,
-66.1730

■ 92.1274, -39.3193,
37.2375

Harmonies

Analogous

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



47.2370, 0.8101, -11.5382



47.2360, 7.1919, -7.5171



47.2370, 11.0809, -1.0353

Triad

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



47.2370, 7.1908, -7.5161



47.2370, 1.1837, 13.2698



47.2370, -14.8298, -0.6646

Complementary

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



47.2360, 7.1919, -7.5171



53.5326, -11.8653, 11.6580

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.



47.2370, -14.7427, 5.9141



47.2360, 7.1919, -7.5171



47.2370, -5.7662, 13.3391

Square

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



47.2370, 7.1908, -7.5161



47.2370, 7.4779, 10.6256



47.2370, -11.5102, 10.8310



47.2370, -11.7554, -7.2111

Rectangle

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



47.2360, 7.1919, -7.5171



47.2370, 11.6045, 3.4951



47.2370, -11.5102, 10.8310



47.2370, -15.1634, 1.6284

Sweetspot

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



47.2370, 7.1908, -7.5161



71.1646, -0.1418, 0.1642



48.6493, -2.6818, -5.7520



33.7310, 0.1652, -0.1599



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



47.2370, 7.1908, -7.5161



61.0869, 12.3728, -13.0333



48.0926, 9.7571, -4.6589



24.9183, 1.0875, -1.1130



19.9758, 43.7245, -60.8540



2.8323, 5.8537, -5.9473

Inverse Universe

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



47.6622, 7.5000, 1.4425



61.7910, 12.8747, 1.6243



52.8726, -14.1349, 9.7580



25.0173, 1.1613, 1.0338



24.1757, 42.4252, 7.6872



3.0664, 5.5888, -0.6348

Previews

White Background



This preview shows how the HunterLab color 47.2360, 7.1919, -7.5171 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 47.2360, 7.1919, -7.5171 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 47.2360, 7.1919, -7.5171 Background



This preview shows how black text looks on a background with the HunterLab color 47.2360, 7.1919, -7.5171.



This preview shows how white text looks on a background with the HunterLab color 47.2360, 7.1919, -7.5171.

-7.5171.

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

47.2360, 7.1919, -7.5171

Protanopia

47.3219, 0.7014, -9.1320

Deuteranopia

47.2941, 3.1648, -6.9751



Tritanopia

47.3765, 2.5454, 0.0879

Trichromacy



Original Color

47.2360, 7.1919, -7.5171

Protanomaly

47.2271, 3.1469, -8.6785

Deuteranomaly

47.2842, 4.5287, -6.9649

Tritanomaly

47.3500, 4.1587, -2.3040

Monochromacy



Original Color

47.2360, 7.1919, -7.5171

Achromatopsia

48.0354, -2.5630, 2.6099

Achromatomaly

47.6608, 0.8690, -1.0025

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 47.2360, 7.1919, -7.5171 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, 124, 151)` looks like.

```
.text, #text, p{  
    color:rgb(141, 124, 151)  
}
```

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, 124, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 124, 151) }
```

Border

The CSS property to change the border of an element to HunterLab 47.2360, 7.1919, -7.5171 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, 124, 151) }
```


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

```
.border{ border-color:rgb(141, 124, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 124, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 124, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 124, 151);  
box-shadow:4px 4px 4px 4px rgb(141, 124,  
151) }
```

Background

The CSS property to change the background color of an element to HunterLab 47.2360, 7.1919, -7.5171 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 124, 151) }
```

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

```
.background{ background-color: rgb(141,  
124, 151) }
```

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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