

Converting Colors

HunterLab(64.4581, 1.4338,
-6.9354)

Have a look what the booklet for
HunterLab(64.4581, 1.4338, -6.9354)
contains.

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Color

**HunterLab(64.4428, 1.7491,
-7.2179)**

Conversions

Conversions Part 1

Format	Color
Hex	ADAAC2
RGB	173, 170, 194
RGB Percent	68%, 67%, 76%
CMY	0.3216, 0.3333, 0.2392
CMYK	0.11, 0.12, 0.00, 0.24
HSL	247°, 16%, 71%
HSV	247°, 12%, 76%
XYZ	41.3459, 41.5287, 56.8756
YIQ	173.6330, -5.9160, 8.1000

Conversions

Conversions Part 2

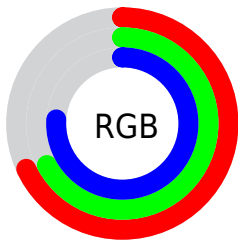
Format	Color
RYB	173, 170, 194
Decimal	11381442
CIELab	70.55, 5.81, -11.86
CIELCh	71, 13.203, 296.114
Yxy	41.5305, 0.2959, 0.2972
Android (android.graphics.Color)	4289571522 (0xFFADAAC2)
YUV	173.6330, 10.0409, -0.5551
Hunter-Lab	64.4428, 1.7491, -7.2179

Details

The HunterLab color $64.4428, 1.7491, -7.2179$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $72.5005, -8.6118, 13.4215$, and the grayscale version is $64.8693, -3.4613, 3.5245$.

A 20% lighter version of the original color is $88.0190, 1.4125, -7.2161$, and $43.4917, 2.2690, -6.9844$ is the 20% darker color. If you saturate the color by 10%, you get $57.4208, 6.6242, -17.2027$, and if you desaturate by 10%, it is $71.6999, -2.8594, 1.9255$.

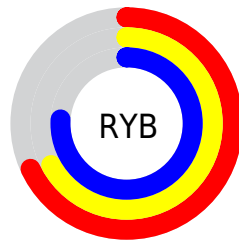
Distribution



Red (68%)

Green (67%)

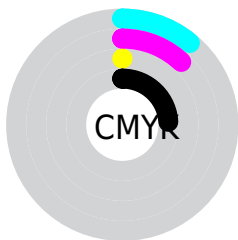
Blue (76%)



Red (68%)

Yellow (67%)

Blue (76%)

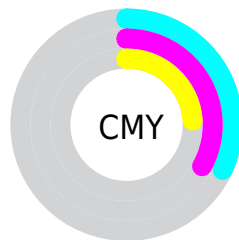


Cyan (11%)

Magenta (12%)

Yellow (0%)

Black (24%)



Cyan (32%)

Magenta (33%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 64.4428, 1.7491, -7.2179 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 64.4428, 1.7491, -7.2179 by changing the saturation by 10% instead.

■ 64.4428, 1.7491,
-7.2179

■ 64.4428, 1.7491,
-7.2179

187.7586, -2.6744,
-4.5010

■ 53.6039, 2.0276,
-7.2704

■ 88.0276, 1.0400,
-6.9359

■ 43.4506, 2.2513,
-7.2592

100.7069, 0.6197,
-6.7174

■ 34.0342, 2.4118,
-7.1767

113.9425, 0.1591,
-6.4515

■ 25.4177, 2.4993,
-7.0155

127.7119, -0.3393,
-6.1411

■ 17.6837, 2.5000,
-6.7694

141.9953, -0.8736,
-5.7889

■ 10.9474, 2.3914,
-6.4411

156.7747, -1.4419,

■ 2.4586, 10.1687,

-5.3968

-19.8539

172.0340, -2.0426,
-4.9669

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 64.4428, 1.7491,
-7.2179

■ 64.4428, 1.7491,
-7.2179

■ 57.4208, 6.6242,
-17.2027

■ 71.6999, -2.8594,
1.9255

■ 50.6711, 11.8532,
-28.2903

■ 79.1574, -7.2624,
10.4199

■ 44.2527, 17.5362,
-40.8078

■ 86.7933, -11.5109,
18.4141

■ 38.2473, 23.7789,
-55.1363

■ 94.5894, -15.6427,
26.0194

■ 32.7737, 30.6401,

■ 98.3235, -14.5993,

-71.6030

29.5536

■ 28.0029, 37.9885,
-90.1448

■ 24.1654, 45.2107,
-109.5440

■ 21.5128, 50.9313,
-126.5188

■ 20.2291, 53.8972,
-136.1845

Harmonies

Analogous

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



64.4442, -4.2268, -8.5112



64.4428, 1.7491, -7.2179



64.4442, 6.4810, -2.9579

Triad

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



64.4442, 1.7478, -7.2167



64.4442, 3.1589, 12.0185



64.4442, -14.6201, 4.2518

Complementary

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



64.4428, 1.7491, -7.2179



72.5005, -8.6118, 13.4215

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.



64.4442, -12.7988, 9.3661



64.4428, 1.7491, -7.2179



64.4442, -2.6534, 13.5817

Square

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



64.4442, 1.7478, -7.2167



64.4442, 7.3166, 8.1818



64.4442, -8.4726, 12.6568



64.4442, -13.5381, -1.5447

Rectangle

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



64.4428, 1.7491, -7.2179



64.4442, 8.2192, 0.8010



64.4442, -8.4726, 12.6568



64.4442, -14.3289, 6.1022

Sweetspot

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



64.4442, 1.7478, -7.2167



94.8340, -2.8198, 0.5750



70.5628, -9.6731, 0.4254



44.0254, -1.1003, -0.1621

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



64.4442, 1.7478, -7.2167



83.9964, 4.1937, -13.4394



65.5254, 5.3917, -5.7118



31.3160, 0.1597, -2.0658



16.4630, 43.7483, -109.9405



3.7064, 9.3325, -20.7464

Inverse Universe

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



66.3191, 7.8282, -3.0652



87.1367, 14.2635, -6.3285



71.4803, -12.2539, 12.2852



31.9768, 2.3262, -0.6353



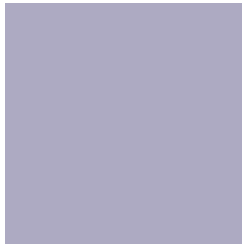
30.7431, 58.8633, -28.3099



6.4387, 12.4048, -6.5245

Previews

White Background



This preview shows how the HunterLab color 64.4428, 1.7491, -7.2179 looks on a white background.

Color Contrast Check

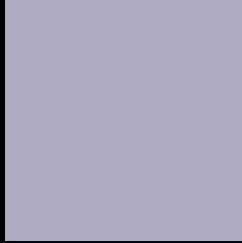
Large Text (above 18pt) WCAG AA × Fail

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 64.4428, 1.7491, -7.2179 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

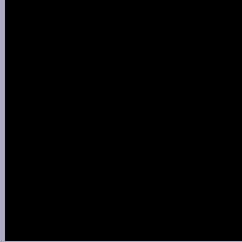
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

HunterLab 64.4428, 1.7491, -7.2179 Background



This preview shows how black text looks on a background with the HunterLab color 64.4428, 1.7491, -7.2179.



This preview shows how white text looks on a background with the HunterLab color 64.4428, 1.7491, -7.2179.

-7.2179.

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

64.4428, 1.7491, -7.2179

Protanopia

64.4212, 0.2444, -7.8170

Deuteranopia

64.4081, 4.6006, -7.2147



Tritanopia

64.6363, -1.2056, -2.2950

Trichromacy



Original Color

64.4428, 1.7491, -7.2179

Protanomaly

64.5074, 0.5388, -7.6954

Deuteranomaly

64.5121, 3.4725, -7.0946

Tritanomaly

64.4417, -0.1656, -4.0677

Monochromacy



Original Color

64.4428, 1.7491, -7.2179

Achromatopsia

65.0590, -3.4714, 3.5348

Achromatomaly

64.9785, -1.7980, 0.1190

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 64.4428, 1.7491, -7.2179 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(173, 170, 194)` looks like.

```
.text, #text, p{  
    color:rgb(173, 170, 194)  
}
```

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(173, 170, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 170, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 64.4428, 1.7491, -7.2179 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(173, 170, 194) }
```


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

```
.border{ border-color:rgb(173, 170, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 170, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 170, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 170, 194);  
box-shadow:4px 4px 4px 4px rgb(173, 170,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 64.4428, 1.7491, -7.2179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 170, 194) }
```

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

```
.background{ background-color: rgb(173,  
170, 194) }
```

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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