

Converting Colors

HunterLab(55.0325, 7.5225,
-4.8166)

Have a look what the booklet for
HunterLab(55.0325, 7.5225, -4.8166)
contains.

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Color

**HunterLab(55.0369, 7.5197,
-4.8191)**

Conversions

Conversions Part 1

Format	Color
Hex	A48FA6
RGB	164, 143, 166
RGB Percent	64%, 56%, 65%
CMY	0.3569, 0.4392, 0.3490
CMYK	0.01, 0.14, 0.00, 0.35
HSL	295°, 11%, 61%
HSV	295°, 14%, 65%
XYZ	32.0152, 30.2906, 40.2356
YIQ	151.9010, 5.1330, 11.6050

Conversions

Conversions Part 2

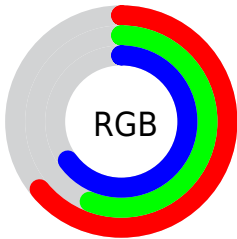
Format	Color
RYB	164, 143, 166
Decimal	10784678
CIELab	61.91, 12.10, -9.20
CIELCh	62, 15.198, 322.737
Yxy	30.2919, 0.3122, 0.2954
Android (android.graphics.Color)	4288974758 (0xFFA48FA6)
YUV	151.9010, 6.9508, 10.6108
Hunter-Lab	55.0369, 7.5197, -4.8191

Details

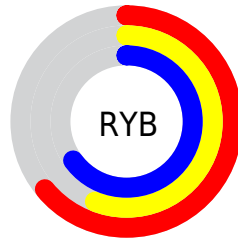
The HunterLab color $55.0369, 7.5197, -4.8191$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.3937, -12.9596, 10.4285$, and the grayscale version is $55.9669, -2.9863, 3.0408$.

A 20% lighter version of the original color is $77.5971, 7.3575, -4.3241$, and $35.3389, 7.0222, -4.8106$ is the 20% darker color. If you saturate the color by 10%, you get $50.5156, 15.5176, -10.9440$, and if you desaturate by 10%, it is $59.8371, -0.3215, 1.1188$.

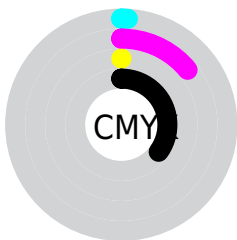
Distribution



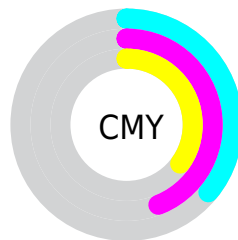
- Red (64%)
- Green (56%)
- Blue (65%)



- Red (64%)
- Yellow (56%)
- Blue (65%)



- Cyan (1%)
- Magenta (14%)
- Yellow (0%)
- Black (35%)



- Cyan (36%)
- Magenta (44%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.0369, 7.5197, -4.8191 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 55.0369, 7.5197, -4.8191 by changing the saturation by 10% instead.

■ 55.0369, 7.5197,
-4.8191

■ 55.0369, 7.5197,
-4.8191

174.1444, 5.7608,
-1.5855

■ 44.7887, 7.4227,
-4.9294

■ 77.5394, 7.4972,
-4.4197

■ 35.2688, 7.2437,
-4.9738

■ 89.7175, 7.3946,
-4.1425

■ 26.5392, 6.9674,
-4.9432

■ 102.4738, 7.2376,
-3.8182

■ 18.6794, 6.5744,
-4.8276

115.7832, 7.0304,
-3.4500

■ 11.7989, 6.0363,
-4.6172

129.6237, 6.7764,
-3.0405

■ 4.5927, 11.2306,
-8.0551

143.9755, 6.4785,

0.0000, NaN, NaN

-2.5920

0.0000, NaN, NaN

158.8210, 6.1392,
-2.1064

0.0000, NaN, NaN

■ 55.0369, 7.5197,
-4.8191

■ 55.0369, 7.5197,
-4.8191

■ 50.5156, 15.5176,
-10.9440

■ 59.8371, -0.3215,
1.1188

■ 46.3160, 23.6159,
-17.2295

■ 64.8747, -7.9817,
6.8646

■ 42.4940, 31.6867,
-23.5971

■ 70.1198, -15.4646,
12.4319

■ 39.1124, 39.5070,
-29.8958

■ 75.5472, -22.7839,
17.8396

■ 36.2376, 46.7330,
-35.8793

■ 81.1361, -29.9579,
23.1082

■ 33.9304, 52.9108,
-41.2066

■ 86.8698, -37.0062,
28.2579

■ 32.2304, 57.5587,
-45.4979

■ 91.2601, -42.1094,
32.0584

■ 31.1351, 60.3339,
-48.4590

■ 91.3514, -41.7546,
32.1443

■ 30.6379, 61.4543,
-49.8605

■ 91.4437, -41.3967,
32.2311

Harmonies

Analogous

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



55.0381, 2.0467, -9.3284



55.0369, 7.5197, -4.8191



55.0381, 10.2099, 1.4493

Triad

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



55.0381, 7.5183, -4.8180



55.0381, -1.3277, 13.6670



55.0381, -14.1513, -1.8723

Complementary

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



55.0369, 7.5197, -4.8191



59.3937, -12.9596, 10.4285

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.



55.0381, -14.9599, 4.4989



55.0369, 7.5197, -4.8191



55.0381, -7.7546, 12.9987

Square

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



55.0381, 7.5183, -4.8180



55.0381, 4.9489, 11.7560



55.0381, -12.6707, 9.8093



55.0381, -10.4075, -7.4929

Rectangle

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



55.0369, 7.5197, -4.8191



55.0381, 9.9805, 5.5892



55.0381, -12.6707, 9.8093



55.0381, -14.7680, 0.2699

Sweetspot

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



55.0381, 7.5183, -4.8180



80.4648, -0.2026, 1.3334



53.7930, 0.0455, -6.6156



37.8349, 0.2668, 0.3574



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



55.0381, 7.5183, -4.8180



71.9915, 13.8380, -9.3203



54.9370, 6.5928, -0.3629



27.6278, 1.8952, -1.0086



26.9983, 54.1429, -43.8518



4.3204, 8.6011, -6.5279

Inverse Universe

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



54.5872, 4.7313, 4.6217



71.2320, 9.1613, 6.7156



59.4864, -12.1338, 6.7484



27.4818, 0.9886, 2.0159



25.1302, 43.1505, 15.3533



3.9603, 6.8803, 1.7982

Previews

White Background



This preview shows how the HunterLab color 55.0369, 7.5197, -4.8191 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 55.0369, 7.5197, -4.8191 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

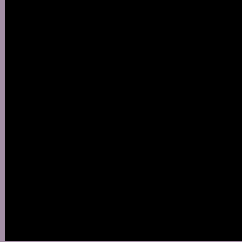
Any Text WCAG AA ✓ Pass

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 55.0369, 7.5197, -4.8191 Background



This preview shows how black text looks on a background with the HunterLab color 55.0369, 7.5197, -4.8191.



This preview shows how white text looks on a background with the HunterLab color 55.0369, 7.5197, -4.8191.

-4.8191.

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

55.0369, 7.5197, -4.8191

Protanopia

55.2342, -0.1705, -6.7907

Deuteranopia

55.1747, 3.6541, -4.1900



Tritanopia

55.1703, 4.4959, 0.2733

Trichromacy



Original Color

55.0369, 7.5197, -4.8191

Protanomaly

55.2307, 2.6690, -6.2153

Deuteranomaly

55.1734, 5.0794, -4.1668

Tritanomaly

55.0192, 5.6617, -1.8376

Monochromacy



Original Color

55.0369, 7.5197, -4.8191

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.6751, 0.4944, 0.3460

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.0369, 7.5197, -4.8191 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(164, 143, 166)` looks like.

```
.text, #text, p{  
    color:rgb(164, 143, 166)  
}
```

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(164, 143, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 143, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 55.0369, 7.5197, -4.8191 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(164, 143, 166) }
```


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

```
.border{ border-color:rgb(164, 143, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 143, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 143, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 143, 166);  
box-shadow:4px 4px 4px 4px rgb(164, 143,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.0369, 7.5197, -4.8191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 143, 166) }
```

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

```
.background{ background-color: rgb(164,  
143, 166) }
```

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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