

Converting Colors

HunterLab(48.7863, 5.8312,
-7.5335)

Have a look what the booklet for
HunterLab(48.7863, 5.8312, -7.5335)
contains.

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Color

**HunterLab(48.8035, 5.7465,
-7.5005)**

Conversions

Conversions Part 1

Format	Color
Hex	8E819B
RGB	142, 129, 155
RGB Percent	56%, 51%, 61%
CMY	0.4431, 0.4941, 0.3922
CMYK	0.08, 0.17, 0.00, 0.39
HSL	270°, 12%, 56%
HSV	270°, 17%, 61%
XYZ	24.9219, 23.8178, 34.2941
YIQ	135.8510, -0.5980, 10.8420

Conversions

Conversions Part 2

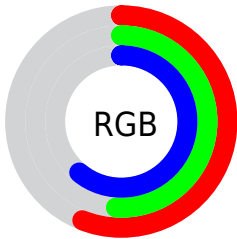
Format	Color
R_{YB}	142, 129, 155
Decimal	9339291
CIE _{Lab}	55.91, 10.09, -12.10
CIE _{LCh}	56, 15.756, 309.818
Yxy	23.8188, 0.3001, 0.2868
Android (android.graphics.Color)	4287529371 (0xFF8E819B)
YUV	135.8510, 9.4405, 5.3927
Hunter-Lab	48.8035, 5.7465, -7.5005

Details

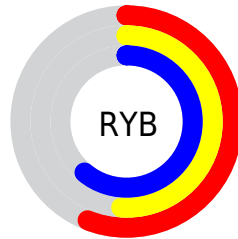
The HunterLab color $48.8035, 5.7465, -7.5005$ is a dark color, and the websafe version is hex $9999CC$. A complement of this color would be $55.4789, -10.7321, 11.8012$, and the grayscale version is $49.5244, -2.6425, 2.6908$.

A 20% lighter version of the original color is $70.5656, 5.5215, -7.1040$, and $30.0202, 5.6224, -7.2693$ is the 20% darker color. If you saturate the color by 10%, you get $44.0209, 11.1550, -14.4464$, and if you desaturate by 10%, it is $53.7833, 0.4611, -1.0367$.

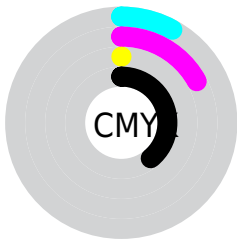
Distribution



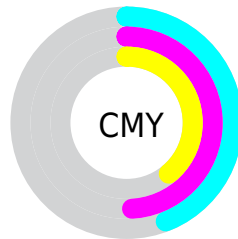
- Red (56%)
- Green (51%)
- Blue (61%)



- Red (56%)
- Yellow (51%)
- Blue (61%)



- Cyan (8%)
- Magenta (17%)
- Yellow (0%)
- Black (39%)



- Cyan (44%)
- Magenta (49%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.8035, 5.7465, -7.5005 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 48.8035, 5.7465, -7.5005 by changing the saturation by 10% instead.

■ 48.8035, 5.7465,
-7.5005

■ 48.8035, 5.7465,
-7.5005

164.8949, 3.5025,
-5.4775

■ 38.9863, 5.7077,
-7.4458

■ 70.5226, 5.6098,
-7.4088

■ 29.9322, 5.5858,
-7.3173

■ 82.3403, 5.4511,
-7.2754

■ 21.7133, 5.3644,
-7.1070

■ 94.7529, 5.2390,
-7.0891

■ 14.4251, 5.0206,
-6.8117

107.7334, 4.9778,
-6.8538

■ 8.0859, 5.0110,
-6.7177

121.2578, 4.6708,
-6.5724

0.0000, NaN, -NF

0.0000, NaN, NaN

135.3050, 4.3210,

-6.2477

0.0000, NaN, NaN

149.8563, 3.9308,
-5.8821

0.0000, NaN, NaN

■ 48.8035, 5.7465,
-7.5005

■ 48.8035, 5.7465,
-7.5005

■ 44.0209, 11.1550,
-14.4464

■ 53.7833, 0.4611,
-1.0367

■ 39.4668, 16.6969,
-21.9751

■ 58.9305, -4.7145,
5.0303

■ 35.1874, 22.3533,
-30.1787

■ 64.2256, -9.8003,
10.7764

■ 31.2421, 28.0525,
-39.1086

■ 69.6522, -14.8145,
16.2628

■ 27.7068, 33.6185,
-48.6986

■ 75.1971, -19.7728,
21.5392

■ 24.6742, 38.7024,
-58.6345

■ 80.8496, -24.6892,
26.6457

■ 22.2423, 42.7424,
-68.2094

■ 86.6008, -29.5748,
31.6143

■ 20.4463, 45.2242,
-76.5339

■ 92.4433, -34.4393,
36.4710

■ 19.9124, 45.9853,
-79.2605

■ 93.7269, -33.0756,
37.5582

Harmonies

Analogous

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



48.8045, -0.4347, -10.7236



48.8035, 5.7465, -7.5005



48.8045, 9.8199, -1.6719

Triad

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



48.8045, 5.7454, -7.4995



48.8045, 1.8265, 12.6398



48.8045, -14.4363, 0.5635

Complementary

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



48.8035, 5.7465, -7.5005



55.4789, -10.7321, 11.8012

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.



48.8045, -13.9023, 6.6216



48.8035, 5.7465, -7.5005



48.8045, -4.7414, 13.0724

Square

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



48.8045, 5.7454, -7.4995



48.8045, 7.4757, 9.7396



48.8045, -10.4324, 11.0115



48.8045, -11.9318, -5.6784

Rectangle

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



48.8035, 5.7465, -7.5005



48.8045, 10.6734, 2.6185



48.8045, -10.4324, 11.0115



48.8045, -14.6030, 2.6946

Sweetspot

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



48.8045, 5.7454, -7.4995



73.1136, -0.5526, 0.0066



51.4876, -4.4440, -4.0614



34.5723, -0.0457, -0.2552



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



48.8045, 5.7454, -7.4995



62.9639, 10.2873, -13.3177



49.9938, 9.6336, -5.8025



24.8403, 0.8231, -1.2175



17.9092, 41.2835, -70.7006



2.6373, 5.5939, -6.6484

Inverse Universe

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



49.6216, 7.5931, 0.1308



64.3230, 13.2930, -0.5793



54.5247, -14.2167, 10.7637



25.0432, 1.3008, 0.6644



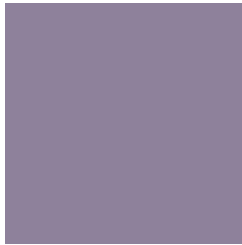
24.5785, 43.8972, 1.8843



3.1249, 5.7986, -1.4465

Previews

White Background



This preview shows how the HunterLab color 48.8035, 5.7465, -7.5005 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 48.8035, 5.7465, -7.5005 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 48.8035, 5.7465, -7.5005 Background



This preview shows how black text looks on a background with the HunterLab color 48.8035, 5.7465, -7.5005.



This preview shows how white text looks on a background with the HunterLab color 48.8035, 5.7465, -7.5005.

-7.5005.

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

48.8035, 5.7465, -7.5005

Protanopia

48.8987, 0.6219, -9.0799

Deuteranopia

48.9055, 3.2874, -7.4021



Tritanopia

48.7453, 1.9000, -1.0572

Trichromacy



Original Color

48.8035, 5.7465, -7.5005

Protanomaly

48.9951, 2.3101, -8.3698

Deuteranomaly

48.8065, 4.3623, -7.5205

Tritanomaly

48.7181, 3.5335, -3.5120

Monochromacy



Original Color

48.8035, 5.7465, -7.5005

Achromatopsia

49.6187, -2.6475, 2.6959

Achromatomaly

49.1544, 0.5046, -1.0475

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.8035, 5.7465, -7.5005 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(142, 129, 155)` looks like.

```
.text, #text, p{  
    color:rgb(142, 129, 155)  
}
```

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(142, 129, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 129, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 48.8035, 5.7465, -7.5005 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(142, 129, 155) }
```


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

```
.border{ border-color:rgb(142, 129, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 129, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 129, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 129, 155);  
box-shadow:4px 4px 4px 4px rgb(142, 129,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.8035, 5.7465, -7.5005 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 129, 155) }
```

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

```
.background{ background-color: rgb(142,  
129, 155) }
```

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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