

Converting Colors

HunterLab(48.7530, 5.4783,
-7.9257)

Have a look what the booklet for
HunterLab(48.7530, 5.4783, -7.9257)
contains.

HunterLab(48.7479, 5.6314, -8.1176)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(48.7479, 5.6314,
-8.1176)**

Conversions

Conversions Part 1

Format	Color
Hex	8D819C
RGB	141, 129, 156
RGB Percent	55%, 51%, 61%
CMY	0.4471, 0.4941, 0.3882
CMYK	0.10, 0.17, 0.00, 0.39
HSL	267°, 12%, 56%
HSV	267°, 17%, 61%
XYZ	24.8355, 23.7636, 34.7304
YIQ	135.6660, -1.5150, 10.9410

Conversions

Conversions Part 2

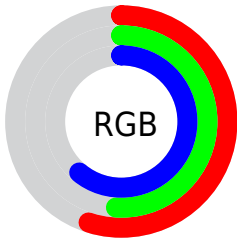
Format	Color
R_{YB}	141, 129, 156
Decimal	9273756
CIE Lab	55.85, 9.95, -12.77
CIE LCh	56, 16.192, 307.936
Yxy	23.7646, 0.2980, 0.2852
Android (android.graphics.Color)	4287463836 (0xFF8D819C)
YUV	135.6660, 10.0247, 4.6779
Hunter-Lab	48.7479, 5.6314, -8.1176

Details

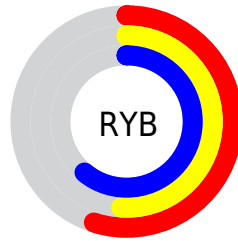
The HunterLab color $48.7479, 5.6314, -8.1176$ is a dark color, and the websafe version is hex $9999CC$. A complement of this color would be $55.9392, -10.6096, 12.2695$, and the grayscale version is $49.4491, -2.6385, 2.6867$.

A 20% lighter version of the original color is $70.5416, 5.5823, -8.2331$, and $29.9690, 5.5247, -7.8768$ is the 20% darker color. If you saturate the color by 10%, you get $43.8558, 10.8386, -15.3087$, and if you desaturate by 10%, it is $53.8357, 0.5571, -1.4565$.

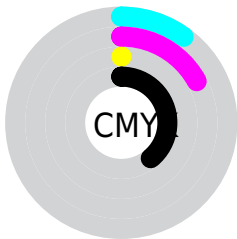
Distribution



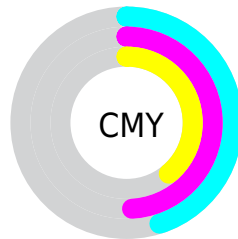
- Red (55%)
- Green (51%)
- Blue (61%)



- Red (55%)
- Yellow (51%)
- Blue (61%)



- Cyan (10%)
- Magenta (17%)
- Yellow (0%)
- Black (39%)



- Cyan (45%)
- Magenta (49%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.7479, 5.6314, -8.1176 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 48.7479, 5.6314, -8.1176 by changing the saturation by 10% instead.

■ 48.7479, 5.6314,
-8.1176

■ 48.7479, 5.6314,
-8.1176

164.8114, 3.3382,
-6.3146

■ 38.9347, 5.5994,
-8.0350

■ 70.4597, 5.4822,
-8.0798

■ 29.8850, 5.4848,
-7.8782

■ 82.2741, 5.3176,
-7.9721

■ 21.6709, 5.2711,
-7.6403

■ 94.6836, 5.1000,
-7.8109

■ 14.3881, 4.9356,
-7.3203

107.6610, 4.8333,
-7.5999

■ 8.0485, 4.9619,
-7.2365

121.1824, 4.5211,
-7.3422

0.0000, NaN, -NF

0.0000, NaN, NaN

135.2269, 4.1663,

-7.0405

0.0000, NaN, NaN

149.7755, 3.7713,
-6.6972

0.0000, NaN, NaN

■ 48.7479, 5.6314,
-8.1176

■ 48.7479, 5.6314,
-8.1176

■ 43.8558, 10.8386,
-15.3087

■ 53.8357, 0.5571,
-1.4565

■ 39.1908, 16.1971,
-23.1509

■ 59.0896, -4.4029,
4.7741

■ 34.8000, 21.7005,
-31.7640

■ 64.4902, -9.2715,
10.6596

■ 30.7444, 27.2941,
-41.2341

■ 70.0215, -14.0686,
16.2681

■ 27.1041, 32.8196,
-51.5271

■ 75.6703, -18.8111,
21.6541

■ 23.9791, 37.9357,
-62.3297

■ 81.4263, -23.5131,
26.8606

■ 21.4793, 42.0554,
-72.8489

■ 87.2807, -28.1862,
31.9225

■ 19.6376, 44.6588,
-82.0804

■ 93.2262, -32.8398,
36.8672

■ 19.1770, 45.3576,
-84.6329

■ 94.3300, -30.7694,
37.8177

Harmonies

Analogous

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



48.7489, -0.7997, -11.2186



48.7479, 5.6314, -8.1176



48.7489, 10.0102, -2.2131

Triad

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



48.7489, 5.6303, -8.1166



48.7489, 2.3654, 12.7604



48.7489, -14.7977, 0.9188

Complementary

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



48.7479, 5.6314, -8.1176



55.9392, -10.6096, 12.2695

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.



48.7489, -14.0527, 7.0650



48.7479, 5.6314, -8.1176



48.7489, -4.3819, 13.3614

Square

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



48.7489, 5.6303, -8.1166



48.7489, 8.0549, 9.6467



48.7489, -10.3251, 11.4172



48.7489, -12.4186, -5.5588

Rectangle

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



48.7479, 5.6314, -8.1176



48.7489, 11.0490, 2.2071



48.7489, -10.3251, 11.4172



48.7489, -14.9018, 3.0958

Sweetspot

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



48.7489, 5.6303, -8.1166



74.0981, -0.7366, -0.0643



52.0633, -5.1452, -3.8277



34.5447, -0.1404, -0.2911



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.



48.7489, 5.6303, -8.1166



62.9543, 10.4490, -14.8265



49.9915, 9.6935, -6.3290



25.6365, 0.7459, -1.3195



17.4618, 41.2260, -76.4843



2.8147, 6.0762, -7.9167

Inverse Universe

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



49.7827, 8.2407, -0.6059



64.7180, 14.7963, -1.8918



54.9290, -14.2965, 11.1776



25.8935, 1.4220, 0.5167



25.2809, 45.5468, -1.1246



3.5032, 6.5311, -1.8583

Previews

White Background



This preview shows how the HunterLab color 48.7479, 5.6314, -8.1176 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 48.7479, 5.6314, -8.1176 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 48.7479, 5.6314, -8.1176 Background



This preview shows how black text looks on a background with the HunterLab color 48.7479, 5.6314, -8.1176.



This preview shows how white text looks on a background with the HunterLab color 48.7479, 5.6314, -8.1176.

-8.1176.

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

48.7479, 5.6314, -8.1176

Protanopia

48.8987, 0.6219, -9.0799

Deuteranopia

48.8540, 3.1833, -8.0119



Tritanopia

48.6565, 1.5991, -1.1740

Trichromacy



Original Color

48.7479, 5.6314, -8.1176

Protanomaly

48.9115, 2.0277, -8.4922

Deuteranomaly

48.7533, 4.2538, -8.1341

Tritanomaly

48.6285, 3.2327, -3.6345

Monochromacy



Original Color

48.7479, 5.6314, -8.1176

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 48.7479, 5.6314, -8.1176 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, 129, 156)` looks like.

```
.text, #text, p{  
    color:rgb(141, 129, 156)  
}
```

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, 129, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 129, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 48.7479, 5.6314, -8.1176 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, 129, 156) }
```


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

```
.border{ border-color:rgb(141, 129, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 129, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 129, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 129, 156);  
box-shadow:4px 4px 4px 4px rgb(141, 129,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.7479, 5.6314, -8.1176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 129, 156) }
```

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

```
.background{ background-color: rgb(141,  
129, 156) }
```

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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