

Converting Colors

HunterLab(48.4319, 4.3072,
-6.4467)

Have a look what the booklet for
HunterLab(48.4319, 4.3072, -6.4467)
contains.

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Color

**HunterLab(48.4319, 4.3072,
-6.4467)**

Conversions

Conversions Part 1

Format	Color
Hex	8B8198
RGB	139, 129, 152
RGB Percent	55%, 51%, 60%
CMY	0.4549, 0.4941, 0.4039
CMYK	0.09, 0.15, 0.00, 0.40
HSL	266°, 10%, 55%
HSV	266°, 15%, 60%
XYZ	24.1652, 23.4565, 32.9597
YIQ	134.6120, -1.4230, 9.2730

Conversions

Conversions Part 2

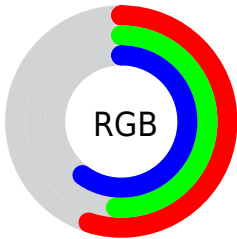
Format	Color
R_{YB}	139, 129, 152
Decimal	9142680
CIE Lab	55.54, 8.39, -10.94
CIE LCh	56, 13.791, 307.484
Yxy	23.4575, 0.2999, 0.2911
Android (android.graphics.Color)	4287332760 (0xFF8B8198)
YUV	134.6120, 8.5723, 3.8483
Hunter-Lab	48.4319, 4.3072, -6.4467

Details

The HunterLab color $48.4319, 4.3072, -6.4467$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $54.5828, -9.3589, 10.9086$, and the grayscale version is $49.0368, -2.6165, 2.6643$.

A 20% lighter version of the original color is $70.1780, 4.0110, -6.0194$, and $29.6661, 4.2676, -6.2516$ is the 20% darker color. If you saturate the color by 10%, you get $43.6298, 9.2839, -13.3217$, and if you desaturate by 10%, it is $53.4165, -0.5441, -0.0670$.

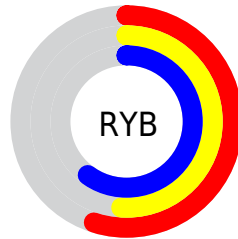
Distribution



Red (55%)

Green (51%)

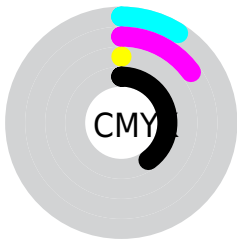
Blue (60%)



Red (55%)

Yellow (51%)

Blue (60%)

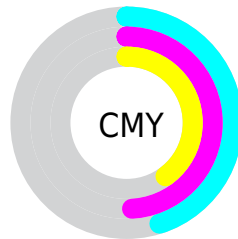


Cyan (9%)

Magenta (15%)

Yellow (0%)

Black (40%)



Cyan (45%)

Magenta (49%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.4319, 4.3072, -6.4467 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 48.4319, 4.3072, -6.4467 by changing the saturation by 10% instead.

■ 48.4319, 4.3072,
-6.4467

■ 48.4319, 4.3072,
-6.4467

■ 164.3369, 1.4257,
-4.0576

■ 38.6415, 4.3573,
-6.4385

■ 70.1024, 4.0071,
-6.2655

■ 29.6166, 4.3303,
-6.3570

■ 81.8977, 3.7725,
-6.0892

■ 21.4299, 4.2109,
-6.1932

■ 94.2891, 3.4879,
-5.8613

■ 14.1780, 3.9779,
-5.9404

■ 107.2493, 3.1569,
-5.5854

■ 7.8318, 4.2509,
-5.9713

■ 120.7542, 2.7827,
-5.2647

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 134.7826, 2.3679,

-4.9016

0.0000, NaN, NaN

149.3159, 1.9149,
-4.4986

0.0000, NaN, NaN

■ 48.4319, 4.3072,
-6.4467

■ 48.4319, 4.3072,
-6.4467

■ 43.6298, 9.2839,
-13.3217

■ 53.4165, -0.5441,
-0.0670

■ 39.0384, 14.4076,
-20.8091

■ 58.5566, -5.2889,
5.9115

■ 34.7002, 19.6804,
-29.0303

■ 63.8344, -9.9495,
11.5690

■ 30.6708, 25.0673,
-38.0873

■ 69.2353, -14.5448,
16.9689

■ 27.0232, 30.4489,
-47.9919

■ 74.7475, -19.0906,
22.1618

■ 23.8508, 35.5483,
-58.5266

■ 80.3611, -23.6000,
27.1879

■ 21.2610, 39.8545,
-69.0421

■ 86.0681, -28.0838,
32.0794

■ 19.3383, 42.7044,
-78.4134

■ 91.8619, -32.5507,
36.8619

■ 18.5151, 43.9515,
-82.9482

■ 94.0405, -31.9989,
38.6582

Harmonies

Analogous

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



48.4329, -1.1426, -8.9568



48.4319, 4.3072, -6.4467



48.4329, 8.0237, -1.5542

Triad

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



48.4329, 4.3061, -6.4458



48.4329, 1.7077, 11.3580



48.4329, -13.0399, 1.2505

Complementary

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



48.4319, 4.3072, -6.4467



54.5828, -9.3589, 10.9086

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.



48.4329, -12.3560, 6.4829



48.4319, 4.3072, -6.4467



48.4329, -4.0144, 11.9242

Square

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



48.4329, 4.3061, -6.4458



48.4329, 6.4755, 8.5938



48.4329, -9.1147, 10.2418



48.4329, -11.0283, -4.1896

Rectangle

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



48.4319, 4.3072, -6.4467



48.4329, 8.9264, 2.1736



48.4329, -9.1147, 10.2418



48.4329, -13.1159, 3.0945

Sweetspot

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



48.4329, 4.3061, -6.4458



70.9892, -0.7436, -0.0623



51.2747, -4.7896, -2.8385



33.6366, -0.1581, -0.2825



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.



48.4329, 4.3061, -6.4458



62.2633, 7.8307, -11.4263



49.4943, 7.8102, -4.9505



24.8014, 0.6910, -1.2698



17.0060, 40.3004, -75.6539



2.5335, 5.4603, -7.0577

Inverse Universe

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



49.3254, 6.6209, -0.2525



63.7264, 11.5596, -1.1949



53.6938, -12.5843, 9.9307



25.0564, 1.3717, 0.4765



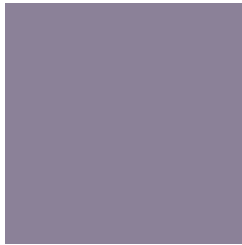
24.8309, 44.8134, -1.7041



3.1539, 5.9019, -1.8438

Previews

White Background



This preview shows how the HunterLab color 48.4319, 4.3072, -6.4467 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 48.4319, 4.3072, -6.4467 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

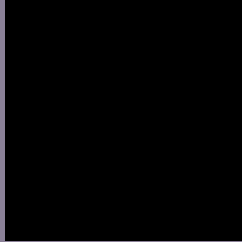
Any Text WCAG AA ✓ Pass

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 48.4319, 4.3072, -6.4467 Background



This preview shows how black text looks on a background with the HunterLab color 48.4319, 4.3072, -6.4467.



This preview shows how white text looks on a background with the HunterLab color 48.4319, 4.3072, -6.4467.

-6.4467.

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

48.4319, 4.3072, -6.4467

Protanopia

48.4796, 0.3511, -7.5099

Deuteranopia

48.5290, 3.2288, -6.3330



Tritanopia

48.4500, 0.8355, -0.9680

Trichromacy



Original Color

48.4319, 4.3072, -6.4467

Protanomaly

48.4964, 1.7706, -6.9301

Deuteranomaly

48.6164, 3.5220, -6.2087

Tritanomaly

48.3868, 2.2905, -2.9684

Monochromacy



Original Color

48.4319, 4.3072, -6.4467

Achromatopsia

49.2221, -2.6264, 2.6743

Achromatomaly

48.9207, -0.4179, -0.4031

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.4319, 4.3072, -6.4467 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(139, 129, 152)` looks like.

```
.text, #text, p{  
    color:rgb(139, 129, 152)  
}
```

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(139, 129, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 129, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 48.4319, 4.3072, -6.4467 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(139, 129, 152) }
```


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

```
.border{ border-color:rgb(139, 129, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 129, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 129, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 129, 152);  
box-shadow:4px 4px 4px 4px rgb(139, 129,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.4319, 4.3072, -6.4467 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 129, 152) }
```

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

```
.background{ background-color: rgb(139,  
129, 152) }
```

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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