

Converting Colors

HunterLab(39.4092, 0.2608,
-4.4132)

Have a look what the booklet for
HunterLab(39.4092, 0.2608, -4.4132)
contains.

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Color

**HunterLab(39.4723, 0.0720,
-4.3186)**

Conversions

Conversions Part 1

Format	Color
Hex	6C6D7C
RGB	108, 109, 124
RGB Percent	42%, 43%, 49%
CMY	0.5765, 0.5725, 0.5137
CMYK	0.13, 0.12, 0.00, 0.51
HSL	236°, 7%, 45%
HSV	236°, 13%, 49%
XYZ	15.2910, 15.5806, 21.2702
YIQ	110.4110, -5.4110, 4.4530

Conversions

Conversions Part 2

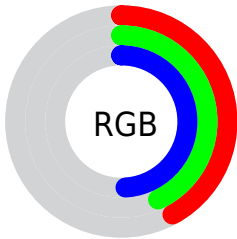
Format	Color
R _Y B	108, 109, 124
Decimal	7105916
CIE Lab	46.42, 2.89, -8.43
CIE LCh	46, 8.907, 288.916
Yxy	15.5813, 0.2933, 0.2988
Android (android.graphics.Color)	4285295996 (0xFF6C6D7C)
YUV	110.4110, 6.6994, -2.1144
Hunter-Lab	39.4723, 0.0720, -4.3186

Details

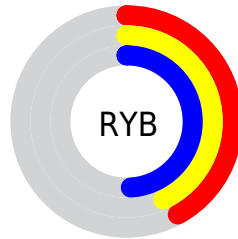
The HunterLab color $[39.4723, 0.0720, -4.3186]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[44.1968, -4.2351, 8.1270]$, and the grayscale version is $[39.6220, -2.1141, 2.1527]$.

A 20% lighter version of the original color is $[59.8243, -0.2505, -4.3644]$, and $[22.1673, 0.3104, -4.1393]$ is the 20% darker color. If you saturate the color by 10%, you get $[35.4118, 2.1967, -10.0681]$, and if you desaturate by 10%, it is $[43.6591, -1.8634, 0.9739]$.

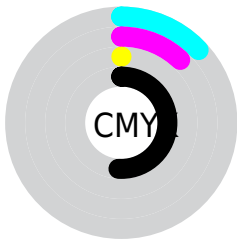
Distribution



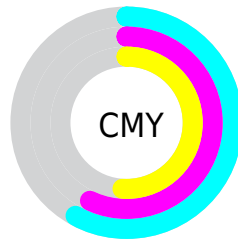
- Red (42%)
- Green (43%)
- Blue (49%)



- Red (42%)
- Yellow (43%)
- Blue (49%)



- Cyan (13%)
- Magenta (12%)
- Yellow (0%)
- Black (51%)



- Cyan (58%)
- Magenta (57%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.4723, 0.0720, -4.3186 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 39.4723, 0.0720, -4.3186 by changing the saturation by 10% instead.

■ 39.4723, 0.0720,
-4.3186

■ 39.4723, 0.0720,
-4.3186

■ 150.6181, -4.6603,
-1.4579

■ 30.3782, 0.3789,
-4.3590

■ 59.8913, -0.7009,
-4.0339

■ 22.1143, 0.6247,
-4.3210

■ 71.1154, -1.1555,
-3.8043

■ 14.7754, 0.7972,
-4.1925

■ 82.9644, -1.6510,
-3.5230

■ 8.4307, 1.0422,
-4.0883

■ 95.4069, -2.1847,
-3.1938

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 108.4159, -2.7543,
-2.8202

0.0000, NaN, NaN

■ 121.9677, -3.3578,

0.0000, NaN, NaN

-2.4048

0.0000, NaN, NaN

136.0413, -3.9936,
-1.9500

■ 39.4723, 0.0720,
-4.3186

■ 39.4723, 0.0720,
-4.3186

■ 35.4118, 2.1967,
-10.0681

■ 43.6591, -1.8634,
0.9739

■ 31.4958, 4.5682,
-16.4093

■ 47.9543, -3.6492,
5.9087

■ 27.7531, 7.2568,
-23.5095

■ 52.3467, -5.3180,
10.5644

■ 24.2228, 10.3487,
-31.5678

■ 56.8269, -6.8944,
15.0002

■ 20.9607, 13.9339,
-40.7792

■ 61.3871, -8.3968,
19.2619

■ 18.0462, 18.0610,
-51.2140

■ 66.0211, -9.8399,
23.3848

■ 15.5890, 22.6235,
-62.5236

■ 70.7237, -11.2349,
27.3968

■ 13.7220, 27.1577,
-73.4622

■ 75.4905, -12.5908,
31.3197

■ 12.7425, 29.8441,
-80.3520

■ 80.3175, -13.9149,
35.1710

Harmonies

Analogous

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



39.4731, -3.3789, -4.5787



39.4723, 0.0720, -4.3186



39.4731, 3.0314, -2.2397

Triad

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



39.4731, 0.0712, -4.3179



39.4731, 2.3586, 6.6265



39.4731, -8.4259, 3.3458

Complementary

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



39.4723, 0.0720, -4.3186



44.1968, -4.2351, 8.1270

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.



39.4731, -6.9978, 6.0846



39.4723, 0.0720, -4.3186



39.4731, -0.8214, 7.8673

Square

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



39.4731, 0.0712, -4.3179



39.4731, 4.3830, 4.1453



39.4731, -4.2415, 7.6778



39.4731, -8.2055, 0.0419

Rectangle

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



39.4723, 0.0720, -4.3186



39.4731, 4.2916, -0.1960



39.4731, -4.2415, 7.6778



39.4731, -8.1247, 4.3577

Sweetspot

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



39.4731, 0.0712, -4.3179



57.2463, -2.1772, 0.4822



43.6258, -6.9381, 1.3227



27.6035, -0.9775, 0.0169



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



39.4731, 0.0712, -4.3179



51.0254, 0.7603, -7.5369



39.7756, 2.4755, -3.8716



19.8246, -0.3345, -1.0784



12.8419, 30.1144, -81.0597



27.2425, 69.1162, -183.2527

Inverse Universe

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



40.1431, 2.8312, 3.4158



52.0978, 5.1115, 4.8015



43.9144, -6.6941, 7.7875



20.0468, 0.6019, 1.5004



20.9126, 35.8953, 12.8780



45.6250, 78.2148, 28.8563

Previews

White Background



This preview shows how the HunterLab color 39.4723, 0.0720, -4.3186 looks on a white 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

Black Background



This preview shows how the HunterLab color 39.4723, 0.0720, -4.3186 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

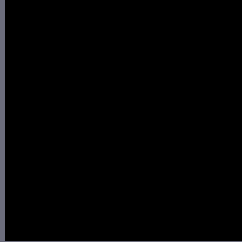
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

HunterLab 39.4723, 0.0720, -4.3186 Background



This preview shows how black text looks on a background with the HunterLab color 39.4723, 0.0720, -4.3186.



This preview shows how white text looks on a background with the HunterLab color 39.4723, 0.0720, -4.3186.

-4.3186.

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

39.4723, 0.0720, -4.3186

Protanopia

39.4723, 0.0720, -4.3186

Deuteranopia

39.4310, 2.6801, -4.3285



Tritanopia

39.5089, -1.5108, -1.8721

Trichromacy



Original Color

39.4723, 0.0720, -4.3186

Protanomaly

39.4723, 0.0720, -4.3186

Deuteranomaly

39.5286, 1.6438, -4.2157

Tritanomaly

39.5704, -1.1755, -2.7413

Monochromacy



Original Color

39.4723, 0.0720, -4.3186

Achromatopsia

39.4875, -2.1070, 2.1454

Achromatomaly

39.5485, -1.6116, 0.0254

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.4723, 0.0720, -4.3186 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(108, 109, 124)` looks like.

```
.text, #text, p{  
    color:rgb(108, 109, 124)  
}
```

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(108, 109, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 109, 124) }
```

Border

The CSS property to change the border of an element to HunterLab 39.4723, 0.0720, -4.3186 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(108, 109, 124) }
```


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

```
.border{ border-color:rgb(108, 109, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 109, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 109, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 109, 124);  
box-shadow:4px 4px 4px 4px rgb(108, 109,  
124) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.4723, 0.0720, -4.3186 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 109, 124) }
```

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

```
.background{ background-color: rgb(108,  
109, 124) }
```

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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