

Converting Colors

HunterLab(39.1695, 0.3475,
-2.6826)

Have a look what the booklet for
HunterLab(39.1695, 0.3475, -2.6826)
contains.

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Color

**HunterLab(39.2380, 0.4041,
-2.6647)**

Conversions

Conversions Part 1	
Format	Color
Hex	6E6C78
RGB	110, 108, 120
RGB Percent	43%, 42%, 47%
CMY	0.5686, 0.5765, 0.5294
CMYK	0.08, 0.10, 0.00, 0.53
HSL	250°, 5%, 45%
HSV	250°, 10%, 47%
XYZ	15.1831, 15.3962, 19.9408
YIQ	109.9660, -2.6600, 4.1560

Conversions

Conversions Part 2

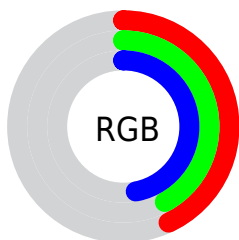
Format	Color
RYB	110, 108, 120
Decimal	7236728
CIELab	46.17, 3.31, -6.38
CIELCh	46, 7.191, 297.426
Yxy	15.3969, 0.3005, 0.3048
Android (android.graphics.Color)	4285426808 (0xFF6E6C78)
YUV	109.9660, 4.9468, 0.0298
Hunter-Lab	39.2380, 0.4041, -2.6647

Details

The HunterLab color $[39.2380, 0.4041, -2.6647]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[42.8575, -4.6333, 6.6993]$, and the grayscale version is $[39.4577, -2.1054, 2.1438]$.

A 20% lighter version of the original color is $[59.5451, -0.0485, -2.1719]$, and $[21.9761, 0.7330, -2.9863]$ is the 20% darker color. If you saturate the color by 10%, you get $[35.2585, 3.2449, -8.0980]$, and if you desaturate by 10%, it is $[43.3393, -2.3129, 2.3555]$.

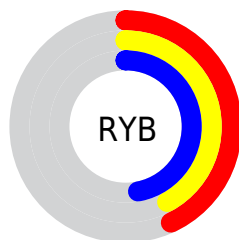
Distribution



Red (43%)

Green (42%)

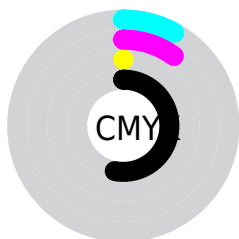
Blue (47%)



Red (43%)

Yellow (42%)

Blue (47%)

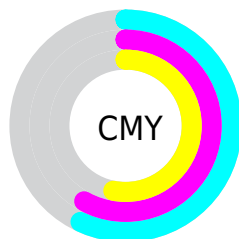


Cyan (8%)

Magenta (10%)

Yellow (0%)

Black (53%)



Cyan (57%)


Magenta (58%)


Yellow (53%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 39.2380, 0.4041, -2.6647 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 39.2380, 0.4041, -2.6647 by changing the saturation by 10% instead.


 39.2380, 0.4041,
-2.6647


 39.2380, 0.4041,
-2.6647


150.2517, -4.1438,
0.9256


 30.1635, 0.6836,
-2.8044


 59.6221, -0.3201,
-2.1947


 21.9212, 0.8994,
-2.8704

 70.8303, -0.7525,
-1.8785

 14.6067, 1.0383,
-2.8490

 82.6642, -1.2270,
-1.5140

 8.2668, 1.3044,
-2.8805

 95.0924, -1.7406,
-1.1048

0.0000, NaN, NaN

0.0000, NaN, NaN

108.0876, -2.2910,
-0.6539

0.0000, NaN, NaN

121.6262, -2.8762,

0.0000, NaN, NaN

-0.1638

0.0000, NaN, NaN

135.6872, -3.4943,
0.3633

■ 39.2380, 0.4041,
-2.6647

■ 39.2380, 0.4041,
-2.6647

■ 35.2585, 3.2449,
-8.0980

■ 43.3393, -2.3129,
2.3555

■ 31.4177, 6.2488,
-14.0650

■ 47.5453, -4.9328,
7.0518

■ 27.7425, 9.4593,
-20.7158

■ 51.8454, -7.4792,
11.4948

■ 24.2693, 12.9239,
-28.2302

■ 56.2305, -9.9697,
15.7381

■ 21.0491, 16.6770,
-36.7900

■ 60.6934, -12.4180,
19.8230

■ 18.1546, 20.6959,
-46.4834

■ 65.2281, -14.8348,
23.7817

■ 15.6856, 24.8021,
-57.0675

■ 69.8294, -17.2284,
27.6394

■ 13.7657, 28.5150,
-67.5534

■ 74.4931, -19.6054,
31.4161

■ 12.2667, 32.0609,
-77.7673

■ 79.2154, -21.9709,
35.1277

Harmonies

Analogous

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



39.2388, -2.3362, -3.3060



39.2380, 0.4041, -2.6647



39.2388, 2.5232, -0.7092

Triad

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



39.2388, 0.4033, -2.6640



39.2388, 0.8315, 6.1937



39.2388, -7.3073, 2.3642

Complementary

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



39.2380, 0.4041, -2.6647



42.8575, -4.6333, 6.6993

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.



39.2388, -6.5106, 4.7827



39.2380, 0.4041, -2.6647



39.2388, -1.8548, 6.8951

Square

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



39.2388, 0.4033, -2.6640



39.2388, 2.7753, 4.4122



39.2388, -4.5338, 6.3969



39.2388, -6.7403, -0.2856

Rectangle

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



39.2380, 0.4041, -2.6647



39.2388, 3.2730, 1.0097



39.2388, -4.5338, 6.3969



39.2388, -7.1906, 3.2296

Sweetspot

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



39.2388, 0.4033, -2.6640



55.7885, -1.9748, 1.1274



41.8911, -4.8046, 0.5792



26.9671, -0.8358, 0.3180



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



39.2388, 0.4033, -2.6640



50.8117, 1.3837, -5.1337



39.7256, 2.0552, -2.0062



19.8058, 0.0754, -1.0954



12.7936, 33.4726, -81.3689



27.4774, 72.7374, -181.3243

Inverse Universe

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



40.0336, 2.9705, -0.6644



52.1181, 5.5686, -1.7970



42.3956, -6.2741, 6.1722



20.1658, 1.2421, -0.1949



23.1485, 43.9723, -18.6058



50.4508, 95.6614, -39.2035

Previews

White Background



This preview shows how the HunterLab color 39.2380, 0.4041, -2.6647 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 39.2380, 0.4041, -2.6647 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

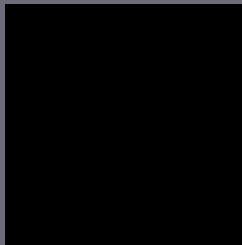
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

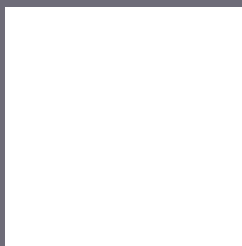
Any Text WCAG AAA × Fail

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

HunterLab 39.2380, 0.4041, -2.6647 Background



This preview shows how black text looks on a background with the HunterLab color 39.2380, 0.4041, -2.6647.



This preview shows how white text looks on a background with the HunterLab color 39.2380, 0.4041, -2.6647.

-2.6647.

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

39.2380, 0.4041, -2.6647

Protanopia

39.3465, -0.6115, -2.5415

Deuteranopia

39.1267, 2.7630, -2.7684



Tritanopia

39.1465, -0.0918, -1.3693

Trichromacy



Original Color

39.2380, 0.4041, -2.6647

Protanomaly

39.4266, -0.3363, -2.4330

Deuteranomaly

39.2201, 1.7174, -2.6650

Tritanomaly

39.1767, 0.0720, -1.7972

Monochromacy



Original Color

39.2380, 0.4041, -2.6647

Achromatopsia

39.4875, -2.1070, 2.1454

Achromatomaly

39.3283, -1.0330, 0.2160

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.2380, 0.4041, -2.6647 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(110, 108, 120)` looks like.

```
.text, #text, p{  
    color:rgb(110, 108, 120)  
}
```

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(110, 108, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 108, 120) }
```

Border

The CSS property to change the border of an element to HunterLab 39.2380, 0.4041, -2.6647 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(110, 108, 120) }
```


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

```
.border{ border-color:rgb(110, 108, 120) }
```

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

Here you see how a box with a 4 pixel rgb(110, 108, 120) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 108, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 108, 120);  
box-shadow:4px 4px 4px 4px rgb(110, 108,  
120) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.2380, 0.4041, -2.6647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 108, 120) }
```

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

```
.background{ background-color: rgb(110,  
108, 120) }
```

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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