

Converting Colors

HunterLab(39.5296, 10.7920,
-14.3861)

Have a look what the booklet for
HunterLab(39.5296, 10.7920,
-14.3861) contains.

HunterLab(39.5266, 10.9204, -14.4327)	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(39.5266, 10.9204,
-14.4327)**

Conversions

Conversions Part 1

Format	Color
Hex	7A668F
RGB	122, 102, 143
RGB Percent	48%, 40%, 56%
CMY	0.5216, 0.6000, 0.4392
CMYK	0.15, 0.29, 0.00, 0.44
HSL	269°, 17%, 48%
HSV	269°, 29%, 56%
XYZ	17.7354, 15.6235, 28.0675
YIQ	112.6540, -1.2410, 16.9910

Conversions

Conversions Part 2

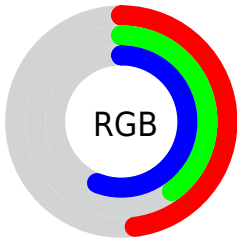
Format	Color
RYB	122, 102, 143
Decimal	8021647
CIELab	46.48, 16.42, -19.57
CIElCh	46, 25.544, 310.005
Yxy	15.6242, 0.2887, 0.2543
Android (android.graphics.Color)	4286211727 (0xFF7A668F)
YUV	112.6540, 14.9606, 8.1964
Hunter-Lab	39.5266, 10.9204, -14.4327

Details

The HunterLab color $39.5266, 10.9204, -14.4327$ is a dark color, and the websafe version is hex 666699 . A complement of this color would be $49.8152, -14.1157, 15.4867$, and the grayscale version is $40.4493, -2.1583, 2.1977$.

A 20% lighter version of the original color is $59.9397, 11.6895, -15.1116$, and $22.2242, 10.0182, -13.7578$ is the 20% darker color. If you saturate the color by 10%, you get $35.4075, 15.9309, -21.4183$, and if you desaturate by 10%, it is $43.8596, 6.0305, -7.9978$.

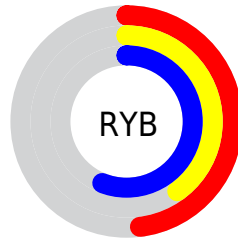
Distribution



Red (48%)

Green (40%)

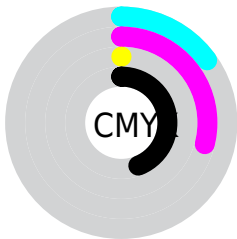
Blue (56%)



Red (48%)

Yellow (40%)

Blue (56%)

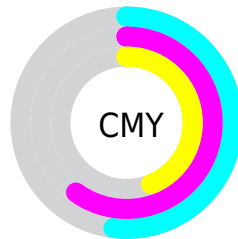


Cyan (15%)

Magenta (29%)

Yellow (0%)

Black (44%)



Cyan (52%)

Magenta (60%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.5266, 10.9204, -14.4327 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 39.5266, 10.9204, -14.4327 by changing the saturation by 10% instead.

39.5266, 10.9204,
-14.4327

39.5266, 10.9204,
-14.4327

150.7029, 11.5982,
-15.1760

30.4280, 10.4538,
-14.0417

59.9537, 11.5538,
-15.0117

22.1591, 9.8660,
-13.5949

71.1815, 11.7464,
-15.2032

14.8145, 9.1316,
-13.1298

83.0340, 11.8676,
-15.3332

8.4682, 8.4961,
-12.9748

95.4798, 11.9241,
-15.4052

0.0000, INF, -NF

0.0000, NaN, NaN

108.4919, 11.9212,
-15.4225

0.0000, NaN, NaN

122.0467, 11.8635,

0.0000, NaN, NaN

-15.3883

0.0000, NaN, NaN

136.1233, 11.7548,
-15.3052

■ 39.5266, 10.9204,
-14.4327

■ 39.5266, 10.9204,
-14.4327

■ 35.4075, 15.9309,
-21.4183

■ 43.8596, 6.0305,
-7.9978

■ 31.5421, 21.0459,
-29.0432

■ 48.3717, 1.2582,
-2.0241

■ 27.9868, 26.1934,
-37.3493

■ 53.0390, -3.4126,
3.5731

■ 24.8126, 31.2012,
-46.2604

■ 57.8424, -7.9992,
8.8649

■ 22.1053, 35.7337,
-55.4542

■ 62.7664, -12.5184,
13.9097

■ 19.9544, 39.2604,
-64.2308

■ 67.7990, -16.9852,
18.7546

■ 18.3136, 41.6118,
-72.1187

■ 72.9302, -21.4122,
23.4379

■ 18.1003, 41.9536,
-73.2358

■ 78.1518, -25.8101,
27.9900

■ 83.4569, -30.1876,
32.4355

Harmonies

Analogous

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



39.5274, 1.2592, -20.2248



39.5266, 10.9204, -14.4327



39.5274, 17.4673, -4.5723

Triad

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



39.5274, 10.9196, -14.4318



39.5274, 4.6277, 15.6914



39.5274, -19.2030, -1.1341

Complementary

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



39.5266, 10.9204, -14.4327



49.8152, -14.1157, 15.4867

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.



39.5274, -18.4928, 7.8689



39.5266, 10.9204, -14.4327



39.5274, -5.3723, 16.1787

Square

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



39.5274, 10.9196, -14.4318



39.5274, 13.5936, 12.1328



39.5274, -13.6459, 13.6837



39.5274, -15.6920, -11.3876

Rectangle

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



39.5266, 10.9204, -14.4327



39.5274, 18.8388, 2.1533



39.5274, -13.6459, 13.6837



39.5274, -19.4412, 2.1498

Sweetspot

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



39.5274, 10.9196, -14.4318



64.4122, 2.0126, -3.1115



43.6119, -4.5159, -8.5345



30.4569, 1.3656, -1.9842



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



39.5274, 10.9196, -14.4318



49.5240, 18.6505, -24.8722



41.5516, 17.1518, -11.1764



23.1862, 0.7216, -1.1165



17.0563, 39.4898, -68.6701



2.0210, 4.2905, -5.1242

Inverse Universe

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



40.9550, 13.9928, -1.6478



51.9276, 23.5650, -3.1363



48.4454, -19.2732, 14.1292



23.3823, 1.1972, 0.5953



23.6555, 42.3388, 1.1144



2.4073, 4.4793, -1.2094

Previews

White Background



This preview shows how the HunterLab color 39.5266, 10.9204, -14.4327 looks on a white background.

Color Contrast Check

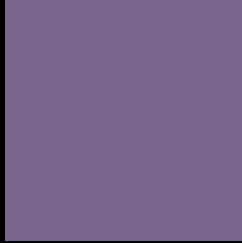
Large Text (above 18pt) WCAG AA ✓ Pass

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 39.5266, 10.9204, -14.4327 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 39.5266, 10.9204, -14.4327 Background



This preview shows how black text looks on a background with the HunterLab color 39.5266, 10.9204, -14.4327.



This preview shows how white text looks on a background with the HunterLab color 39.5266, 10.9204, -14.4327.

-14.4327.

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

39.5266, 10.9204, -14.4327

Protanopia

39.6586, 2.4299, -17.4057

Deuteranopia

39.5236, 2.8863, -13.9849



Tritanopia

39.5321, 2.5278, -0.3773

Trichromacy



Original Color

39.5266, 10.9204, -14.4327

Protanomaly

39.3817, 5.4420, -16.5792

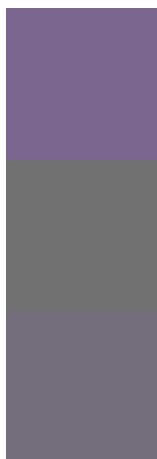
Deuteranomaly

39.5482, 5.6787, -13.8971

Tritanomaly

39.4100, 5.4275, -5.3164

Monochromacy



Original Color

39.5266, 10.9204, -14.4327

Achromatopsia

40.6365, -2.1683, 2.2079

Achromatomaly

40.1317, 2.3105, -3.4026

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.5266, 10.9204, -14.4327 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(122, 102, 143)` looks like.

```
.text, #text, p{  
    color:rgb(122, 102, 143)  
}
```

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(122, 102, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 102, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 39.5266, 10.9204, -14.4327 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(122, 102, 143) }
```


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

```
.border{ border-color:rgb(122, 102, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 102, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 102, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 102, 143);  
box-shadow:4px 4px 4px 4px rgb(122, 102,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.5266, 10.9204, -14.4327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 102, 143) }
```

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

```
.background{ background-color: rgb(122,  
102, 143) }
```

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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