

Converting Colors

HunterLab(43.9323, 9.1352,
-6.2548)

Have a look what the booklet for
HunterLab(43.9323, 9.1352, -6.2548)
contains.

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Color

**HunterLab(43.9674, 9.2559,
-6.2029)**

Conversions

Conversions Part 1

Format	Color
Hex	8A728C
RGB	138, 114, 140
RGB Percent	54%, 45%, 55%
CMY	0.4588, 0.5529, 0.4510
CMYK	0.01, 0.19, 0.00, 0.45
HSL	295°, 10%, 50%
HSV	295°, 19%, 55%
XYZ	21.2322, 19.3313, 27.4231
YIQ	124.1400, 5.9580, 13.1740

Conversions

Conversions Part 2

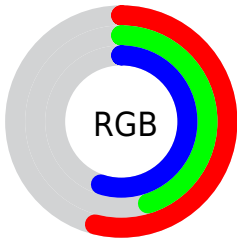
Format	Color
R _{YB}	138, 114, 140
Decimal	9073292
CIE _{Lab}	51.07, 14.27, -10.66
CIE _{LCh}	51, 17.815, 323.246
Yxy	19.3322, 0.3123, 0.2843
Android (android.graphics.Color)	4287263372 (0xFF8A728C)
YUV	124.1400, 7.8190, 12.1552
Hunter-Lab	43.9674, 9.2559, -6.2029

Details

The HunterLab color $43.9674, 9.2559, -6.2029$ is a dark color, and the websafe version is hex 996699 . A complement of this color would be $48.6667, -13.2102, 10.3612$, and the grayscale version is $44.9193, -2.3968, 2.4406$.

A 20% lighter version of the original color is $65.0953, 9.7866, -6.2045$, and $25.9024, 8.5480, -6.0304$ is the 20% darker color. If you saturate the color by 10%, you get $40.3985, 15.8840, -11.2422$, and if you desaturate by 10%, it is $47.7790, 2.7385, -1.2996$.

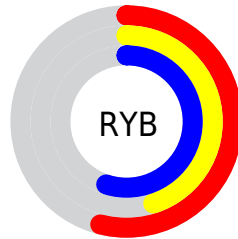
Distribution



Red (54%)

Green (45%)

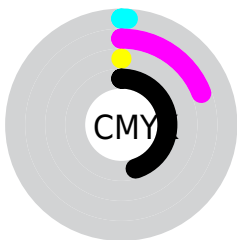
Blue (55%)



Red (54%)

Yellow (45%)

Blue (55%)

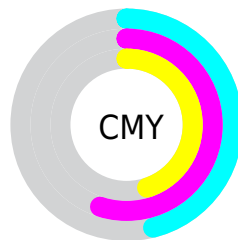


Cyan (1%)

Magenta (19%)

Yellow (0%)

Black (45%)



Cyan (46%)

Magenta (55%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.9674, 9.2559, -6.2029 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 43.9674, 9.2559, -6.2029 by changing the saturation by 10% instead.

43.9674, 9.2559,
-6.2029

43.9674, 9.2559,
-6.2029

157.5679, 8.8509,
-3.9143

34.5116, 8.9513,
-6.1749

65.0343, 9.5999,
-6.0536

25.8511, 8.5417,
-6.0703

76.5534, 9.6616,
-5.8904

18.0680, 8.0048,
-5.8796

88.6822, 9.6593,
-5.6741

11.2754, 7.3109,
-5.5988

101.3914, 9.5984,
-5.4087

3.4475, 17.8573,
-12.6298

114.6558, 9.4835,
-5.0974

0.0000, NaN, NaN

0.0000, NaN, NaN

128.4528, 9.3185,

-4.7430

0.0000, NaN, NaN

142.7628, 9.1067,
-4.3479

0.0000, NaN, NaN

■ 43.9674, 9.2559,
-6.2029

■ 43.9674, 9.2559,
-6.2029

■ 40.3985, 15.8840,
-11.2422

■ 47.7790, 2.7385,
-1.2996

■ 37.1093, 22.5561,
-16.3797

■ 51.7970, -3.6350,
3.4531

■ 34.1474, 29.1382,
-21.5279

■ 55.9951, -9.8603,
8.0602

■ 31.5644, 35.4119,
-26.5352

■ 60.3509, -15.9444,
12.5337

■ 29.4117, 41.0637,
-31.1737

■ 64.8459, -21.9006,
16.8890

■ 27.7321, 45.7132,
-35.1564

■ 69.4652, -27.7444,
21.1416

■ 26.5456, 49.0043,
-38.2009

■ 74.1963, -33.4917,
25.3066

■ 25.7574, 51.0274,
-40.3471

■ 79.0289, -39.1569,
29.3976

■ 25.6493, 51.3071,
-40.6495

■ 83.9542, -44.7537,
33.4266

Harmonies

Analogous

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



43.9684, 3.2277, -11.4462



43.9674, 9.2559, -6.2029



43.9684, 12.2009, 0.8225

Triad

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



43.9684, 9.2547, -6.2020



43.9684, -0.7149, 13.5290



43.9684, -14.3150, -3.1053

Complementary

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



43.9674, 9.2559, -6.2029



48.6667, -13.2102, 10.3612

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.



43.9684, -15.2217, 3.9083



43.9674, 9.2559, -6.2029



43.9684, -7.6597, 12.8208

Square

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



43.9684, 9.2547, -6.2020



43.9684, 6.2112, 11.6597



43.9684, -12.8606, 9.5415



43.9684, -10.2995, -9.4676

Rectangle

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



43.9674, 9.2559, -6.2029



43.9684, 11.8959, 5.2943



43.9684, -12.8606, 9.5415



43.9684, -14.9824, -0.7198

Sweetspot

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



43.9684, 9.2547, -6.2020



64.7201, 1.5505, -0.1655



42.4276, 1.2219, -8.5070



30.9273, 0.9709, -0.2488



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



43.9684, 9.2547, -6.2020



56.4943, 15.7020, -10.8213



43.8181, 8.0773, -1.0397



22.6048, 1.4766, -0.7488



24.1854, 48.3744, -38.2946



2.0385, 4.0393, -2.9327

Inverse Universe

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



43.4417, 6.0965, 4.3234



55.6475, 10.6539, 6.2428



48.7959, -12.1975, 6.3466



22.4821, 0.7317, 1.6587



22.3078, 38.3030, 13.6382



1.8377, 3.1938, 0.8248

Previews

White Background



This preview shows how the HunterLab color 43.9674, 9.2559, -6.2029 looks on a white background.

Color Contrast Check

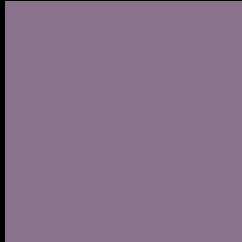
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.9674, 9.2559, -6.2029 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 43.9674, 9.2559, -6.2029 Background



This preview shows how black text looks on a background with the HunterLab color 43.9674, 9.2559, -6.2029.



This preview shows how white text looks on a background with the HunterLab color 43.9674, 9.2559, -6.2029.

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

43.9674, 9.2559, -6.2029

Protanopia

44.1251, 0.4815, -8.2556

Deuteranopia

44.0655, 2.7444, -5.6642



Tritanopia

44.1171, 4.8511, 0.7424

Trichromacy



Original Color

43.9674, 9.2559, -6.2029

Protanomaly

43.9318, 3.9503, -7.9316

Deuteranomaly

43.9687, 5.1720, -5.7537

Tritanomaly

44.0997, 6.4444, -1.5822

Monochromacy



Original Color

43.9674, 9.2559, -6.2029

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.3979, 1.9046, -0.8118

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.9674, 9.2559, -6.2029 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(138, 114, 140)` looks like.

```
.text, #text, p{  
    color:rgb(138, 114, 140)  
}
```

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(138, 114, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 114, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 43.9674, 9.2559, -6.2029 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(138, 114, 140) }
```


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

```
.border{ border-color:rgb(138, 114, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 114, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 114, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 114, 140);  
box-shadow:4px 4px 4px 4px rgb(138, 114,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.9674, 9.2559, -6.2029 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 114, 140) }
```

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

```
.background{ background-color: rgb(138,  
114, 140) }
```

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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