

Converting Colors

HunterLab(43.5560, 21.1205,
-10.8162)

Have a look what the booklet for
HunterLab(43.5560, 21.1205,
-10.8162) contains.

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Color

**HunterLab(43.5974, 21.2025,
-10.8658)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 9B6894 |
| RGB | 155, 104, 148 |
| RGB Percent | 61%, 41%, 58% |
| CMY | 0.3922, 0.5921, 0.4196 |
| CMYK | 0.00, 0.33, 0.05, 0.39 |
| HSL | 308°, 20%, 51% |
| HSV | 308°, 33%, 61% |
| XYZ | 23.8132, 19.0073, 30.4307 |
| YIQ | 124.2650, 16.2720, 24.4960 |

Conversions

Conversions Part 2

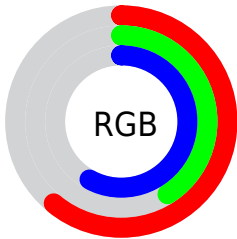
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 155, 104, 148 |
| Decimal | 10184852 |
| CIE Lab | 50.70, 27.72, -15.77 |
| CIE LCh | 51, 31.894, 330.371 |
| Yxy | 19.0082, 0.3251, 0.2595 |
| Android (android.graphics.Color) | 4288374932 (0xFF9B6894) |
| YUV | 124.2650, 11.7014, 26.9546 |
| Hunter-Lab | 43.5974, 21.2025, -10.8658 |

Details

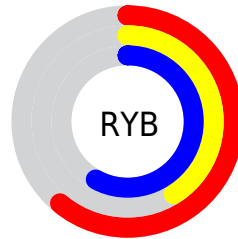
The HunterLab color $43.5974, 21.2025, -10.8658$ is a dark color, and the websafe version is hex 996699 . A complement of this color would be $52.4729, -22.7709, 14.9409$, and the grayscale version is $44.9507, -2.3985, 2.4423$.

A 20% lighter version of the original color is $64.6087, 22.6635, -11.0689$, and $25.6417, 18.9299, -10.0181$ is the 20% darker color. If you saturate the color by 10%, you get $40.1279, 28.6499, -14.8754$, and if you desaturate by 10%, it is $47.4223, 13.7099, -6.6815$.

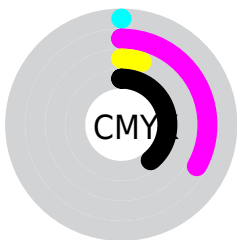
Distribution



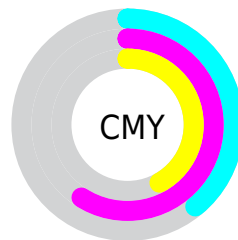
- Red (61%)
- Green (41%)
- Blue (58%)



- Red (61%)
- Yellow (41%)
- Blue (58%)



- Cyan (0%)
- Magenta (33%)
- Yellow (5%)
- Black (39%)



- Cyan (39%)
- Magenta (59%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.5974, 21.2025, -10.8658 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 43.5974, 21.2025, -10.8658 by changing the saturation by 10% instead.

43.5974, 21.2025,
-10.8658

43.5974, 21.2025,
-10.8658

157.0012, 25.7800,
-10.2560

34.1704, 20.2282,
-10.6291

64.6126, 22.8019,
-11.1244

25.5413, 19.1214,
-10.3185

76.1081, 23.4537,
-11.1578

17.7932, 17.8677,
-9.9374

88.2145, 24.0192,
-11.1330

11.0408, 16.4730,
-9.5197

100.9024, 24.5059,
-11.0537

2.7774, 43.3487,
-23.7550

114.1462, 24.9202,
-10.9235

0.0000, NaN, NaN

0.0000, NaN, NaN

127.9235, 25.2677,

-10.7454

0.0000, NaN, NaN

142.2145, 25.5529,
-10.5222

0.0000, NaN, NaN

■ 43.5974, 21.2025,
-10.8658

■ 43.5974, 21.2025,
-10.8658

■ 40.1279, 28.6499,
-14.8754

■ 47.4223, 13.7099,
-6.6815

■ 37.0676, 35.8492,
-18.5724

■ 51.5491, 6.2977,
-2.4186

■ 34.4768, 42.4874,
-21.7627

■ 55.9361, -0.9749,
1.8677

■ 32.4087, 48.1634,
-24.2170

■ 60.5477, -8.0853,
6.1457

■ 30.8974, 52.4596,
-25.7198

■ 65.3548, -15.0327,
10.3999

■ 29.9399, 55.0823,
-26.1503

■ 70.3336, -21.8278,
14.6240

■ 29.4656, 56.2759,
-26.0387

■ 75.4644, -28.4864,
18.8174

■ 80.7313, -35.0261,
22.9822

■ 86.1208, -41.4640,
27.1220

Harmonies

Analogous

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



43.5984, 10.8298, -23.0526



43.5974, 21.2025, -10.8658



43.5984, 25.1216, 2.5247

Triad

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



43.5984, 21.2010, -10.8647



43.5984, -2.4880, 19.8971



43.5984, -21.6006, -11.2055

Complementary

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



43.5974, 21.2025, -10.8658



52.4729, -22.7709, 14.9409

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.



43.5984, -24.3166, 2.2212



43.5974, 21.2025, -10.8658



43.5984, -14.0907, 18.1290

Square

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



43.5984, 21.2010, -10.8647



43.5984, 10.5220, 18.2166



43.5984, -21.7309, 12.4360



43.5984, -13.8442, -23.2860

Rectangle

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



43.5974, 21.2025, -10.8658



43.5984, 23.2337, 9.7636



43.5984, -21.7309, 12.4360



43.5984, -23.0904, -6.5914

Sweetspot

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



43.5984, 21.2010, -10.8647



70.5413, 5.7736, -1.6852



39.5408, 9.3439, -21.9711



33.2009, 3.3567, -1.1588



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



43.5984, 21.2010, -10.8647



55.1036, 35.2300, -18.2560



42.7699, 17.0739, 0.8117



25.1178, 1.7012, -0.3967



26.4152, 50.4625, -23.4401



3.2839, 6.3595, -3.5813

Inverse Universe

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



43.5984, 21.2010, -10.8647



55.1036, 35.2300, -18.2560



53.0777, -19.2490, 6.2247



25.1178, 1.7012, -0.3967



26.4152, 50.4625, -23.4401



3.2839, 6.3595, -3.5813

Previews

White Background



This preview shows how the HunterLab color 43.5974, 21.2025, -10.8658 looks on a white background.

Color Contrast Check

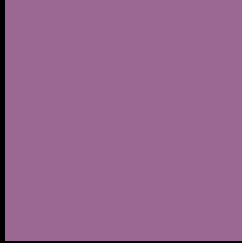
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.5974, 21.2025, -10.8658 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

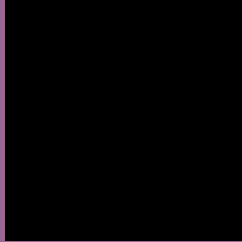
Any Text WCAG AA ✓ Pass

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 43.5974, 21.2025, -10.8658 Background



This preview shows how black text looks on a background with the HunterLab color 43.5974, 21.2025, -10.8658.



This preview shows how white text looks on a background with the HunterLab color 43.5974, 21.2025, -10.8658.

-10.8658.

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

43.5974, 21.2025, -10.8658

Protanopia

43.8761, 2.1611, -17.2499

Deuteranopia

43.6648, 3.1973, -9.4120



Tritanopia

43.6339, 12.0377, 3.8084

Trichromacy



Original Color

43.5974, 21.2025, -10.8658

Protanomaly

43.4014, 8.5152, -15.4700

Deuteranomaly

43.4421, 9.3035, -10.1831

Tritanomaly

43.5724, 14.9964, -1.1491

Monochromacy



Original Color

43.5974, 21.2025, -10.8658

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.2345, 5.6629, -2.3867

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.5974, 21.2025, -10.8658 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(155, 104, 148)` looks like.

```
.text, #text, p{  
    color:rgb(155, 104, 148)  
}
```

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(155, 104, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 104, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 43.5974, 21.2025, -10.8658 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(155, 104, 148) }
```


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

```
.border{ border-color:rgb(155, 104, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 104, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 104, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 104, 148); box-shadow:4px 4px 4px 4px rgb(155, 104, 148) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.5974, 21.2025, -10.8658 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 104, 148) }
```

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

```
.background{ background-color: rgb(155,  
104, 148) }
```

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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