

Converting Colors

HunterLab(74.9497, 6.1079,
5.8649)

Have a look what the booklet for
HunterLab(74.9497, 6.1079, 5.8649)
contains.

HunterLab(74.9778, 5.8741, 5.9439)	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(74.9778, 5.8741,
5.9439)**

Conversions

Conversions Part 1

Format	Color
Hex	DBBFC2
RGB	219, 191, 194
RGB Percent	86%, 75%, 76%
CMY	0.1412, 0.2510, 0.2392
CMYK	0.00, 0.13, 0.11, 0.14
HSL	354°, 28%, 80%
HSV	354°, 13%, 86%
XYZ	57.5818, 56.2167, 58.8549
YIQ	199.7140, 15.7250, 6.8690

Conversions

Conversions Part 2

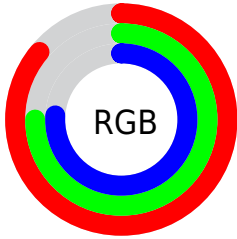
Format	Color
R _Y B	219, 191, 194
Decimal	14401474
CIE Lab	79.74, 10.41, 2.15
CIE LCh	80, 10.634, 11.645
Yxy	56.2192, 0.3335, 0.3256
Android (android.graphics.Color)	4292591554 (0xFFDDBBFC2)
YUV	199.7140, -2.8170, 16.9138
Hunter-Lab	74.9778, 5.8741, 5.9439

Details

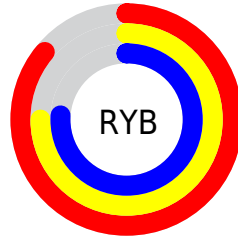
The HunterLab color $74.9778, 5.8741, 5.9439$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.6692, -13.4999, 2.9218$, and the grayscale version is $75.8852, -4.0490, 4.1230$.

A 20% lighter version of the original color is $97.3055, -1.9647, 4.8166$, and $52.8800, 5.7969, 4.8674$ is the 20% darker color. If you saturate the color by 10%, you get $68.2266, 14.3077, 7.2942$, and if you desaturate by 10%, it is $82.1179, -2.2738, 4.8413$.

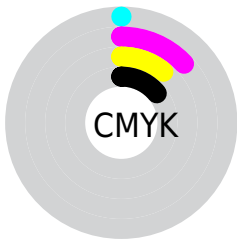
Distribution



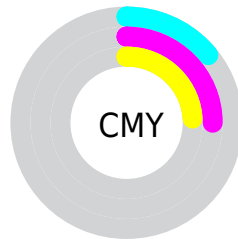
- Red (86%)
- Green (75%)
- Blue (76%)



- Red (86%)
- Yellow (75%)
- Blue (76%)



- Cyan (0%)
- Magenta (13%)
- Yellow (11%)
- Black (14%)



- Cyan (14%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.9778, 5.8741, 5.9439 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 74.9778, 5.8741, 5.9439 by changing the saturation by 10% instead.


 74.9778, 5.8741,
5.9439

 74.9778, 5.8741,
5.9439

202.6122, 2.7689,
13.6412

 63.5442, 5.9799,
5.2200

 99.6619, 5.4894,
7.4788

 52.7579, 6.0250,
4.5238


112.8535, 5.2237,
8.2856

 42.6621, 5.9994,
3.8575


126.5806, 4.9129,
9.1180

 33.3077, 5.8932,
3.2219


140.8232, 4.5599,
9.9753

 24.7591, 5.6927,
2.6177

155.5631, 4.1670,
10.8569

 17.1008, 5.3781,
2.0448

170.7842, 3.7364,

 10.4517, 4.9192,

11.7621

1.5014

186.4718, 3.2698,
12.6904

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.9778, 5.8741,
5.9439

■ 74.9778, 5.8741,
5.9439

■ 68.2266, 14.3077,
7.2942

■ 82.1179, -2.2738,
4.8413

■ 61.9308, 23.0121,
8.9233

■ 89.5853, -10.1439,
3.9471

■ 56.1813, 31.8929,
10.8574

■ 96.7735, -16.9030,
2.5696

■ 51.0854, 40.7354,
13.0943

■ 96.8505, -16.4719,
1.4734

■ 46.7642, 49.1443,

15.5786

■ 43.3379, 56.5227,
18.1737

■ 40.8951, 62.1656,
20.6554

■ 39.4488, 65.5279,
22.7562

■ 38.8894, 66.7628,
23.8611

Harmonies

Analogous

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



74.9795, 5.5590, 1.0754



74.9778, 5.8741, 5.9439



74.9795, 3.4863, 10.0354

Triad

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



74.9795, 5.8719, 5.9452



74.9795, -10.4283, 10.7408



74.9795, -7.0764, -5.3514

Complementary

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



74.9778, 5.8741, 5.9439



81.6692, -13.4999, 2.9218

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.



74.9795, -11.2128, -2.4050



74.9778, 5.8741, 5.9439



74.9795, -13.1119, 6.9678

Square

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



74.9795, 5.8719, 5.9452



74.9795, -5.9794, 12.6776



74.9795, -13.3952, 2.1684



74.9795, -2.0094, -5.6711

Rectangle

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



74.9778, 5.8741, 5.9439



74.9795, 0.7231, 11.8558



74.9795, -13.3952, 2.1684



74.9795, -8.6182, -4.6266

Sweetspot

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



74.9795, 5.8719, 5.9452



96.4837, -1.5094, 5.9018



75.4566, 9.0798, -6.0047



44.3351, -0.3626, 2.7733

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.9795, 5.8719, 5.9452



87.1602, 9.2963, 7.4118



78.0639, -0.1549, 10.6614



36.1581, 1.4548, 2.5950



29.9590, 51.4577, 18.1811



7.6765, 13.2865, 3.8734

Inverse Universe

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



74.9795, 5.8719, 5.9452



87.1602, 9.2963, 7.4118



78.3803, -7.5951, -2.5308



36.1581, 1.4548, 2.5950



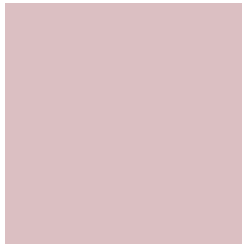
29.9590, 51.4577, 18.1811



7.6765, 13.2865, 3.8734

Previews

White Background



This preview shows how the HunterLab color 74.9778, 5.8741, 5.9439 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 74.9778, 5.8741, 5.9439 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

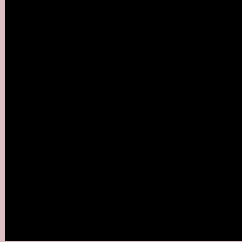
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

HunterLab 74.9778, 5.8741, 5.9439 Background



This preview shows how black text looks on a background with the HunterLab color 74.9778, 5.8741, 5.9439.



This preview shows how white text looks on a background with the HunterLab color 74.9778, 5.8741,

5.9439.

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

74.9778, 5.8741, 5.9439

Protanopia

75.0874, -2.7196, 4.5109

Deuteranopia

74.8746, 5.5285, 5.8186



Tritanopia

74.8134, 8.9207, 0.9826

Trichromacy



Original Color

74.9778, 5.8741, 5.9439

Protanomaly

75.1170, 0.4089, 5.0730

Deuteranomaly

74.8746, 5.5285, 5.8186

Tritanomaly

74.9751, 7.7221, 3.1226

Monochromacy



Original Color

74.9778, 5.8741, 5.9439

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.6803, -0.6148, 4.7677

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.9778, 5.8741, 5.9439 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(219, 191, 194)` looks like.

```
.text, #text, p{  
    color:rgb(219, 191, 194)  
}
```

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(219, 191, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 191, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 74.9778, 5.8741, 5.9439 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(219, 191, 194) }
```


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

```
.border{ border-color:rgb(219, 191, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 191, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 191, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 191, 194);  
box-shadow:4px 4px 4px 4px rgb(219, 191,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.9778, 5.8741, 5.9439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 191, 194) }
```

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

```
.background{ background-color: rgb(219,  
191, 194) }
```

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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