

Converting Colors

HunterLab(70.5978, 11.1573,
6.9834)

Have a look what the booklet for
HunterLab(70.5978, 11.1573,
6.9834) contains.

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Color

**HunterLab(70.5978, 11.1573,
6.9834)**

Conversions

Conversions Part 1

Format	Color
Hex	DBB1B5
RGB	219, 177, 181
RGB Percent	86%, 69%, 71%
CMY	0.1412, 0.3059, 0.2902
CMYK	0.00, 0.19, 0.17, 0.14
HSL	354°, 37%, 78%
HSV	354°, 19%, 86%
XYZ	53.2760, 49.8405, 50.5283
YIQ	190.0140, 23.7480, 10.1480

Conversions

Conversions Part 2

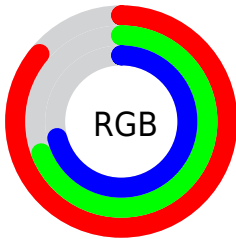
Format	Color
R _Y B	219, 177, 181
Decimal	14397877
CIE Lab	75.97, 15.83, 3.73
CIE LCh	76, 16.260, 13.264
Yxy	49.8428, 0.3467, 0.3244
Android (android.graphics.Color)	4292587957 (0xFFDDBB1B5)
YUV	190.0140, -4.4439, 25.4207
Hunter-Lab	70.5978, 11.1573, 6.9834

Details

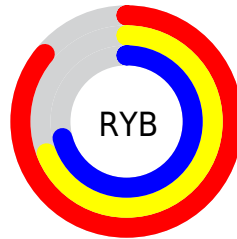
The HunterLab color $70.5978, 11.1573, 6.9834$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $80.5715, -17.5330, 2.0296$, and the grayscale version is $71.7761, -3.8298, 3.8997$.

A 20% lighter version of the original color is $92.5485, 3.2637, 5.7568$, and $48.7446, 10.6699, 5.3828$ is the 20% darker color. If you saturate the color by 10%, you get $64.1230, 19.7377, 8.6018$, and if you desaturate by 10%, it is $77.5061, 2.8612, 5.6239$.

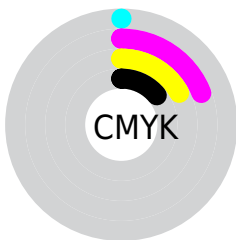
Distribution



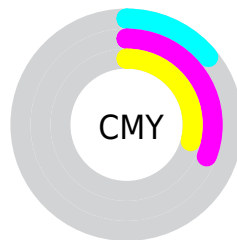
- Red (86%)
- Green (69%)
- Blue (71%)



- Red (86%)
- Yellow (69%)
- Blue (71%)



- Cyan (0%)
- Magenta (19%)
- Yellow (17%)
- Black (14%)





- Cyan (14%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.5978, 11.1573, 6.9834 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 70.5978, 11.1573, 6.9834 by changing the saturation by 10% instead.


 70.5978, 11.1573,
6.9834

 70.5978, 11.1573,
6.9834


196.4817, 10.0940,
15.1662

 59.4041, 10.9859,
6.1909


 94.8377, 11.2878,
8.6435

 48.8725, 10.7382,
5.4212


107.8218, 11.2636,
9.5081

 39.0493, 10.4014,
4.6750


121.3497, 11.1852,
10.3959

 29.9899, 9.9618,
3.9513

135.4004, 11.0563,
11.3062

 21.7652, 9.4009,
3.2477

149.9551, 10.8801,
12.2389

 14.4704, 8.6937,
2.5588

164.9968, 10.6594,

 8.1315, 8.3129,

13.1933

2.3444

180.5103, 10.3967,
14.1692

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.5978, 11.1573,
6.9834

■ 70.5978, 11.1573,
6.9834

■ 64.1230, 19.7377,
8.6018

■ 77.5061, 2.8612,
5.6239

■ 58.1597, 28.5496,
10.5016

■ 84.7769, -5.1396,
4.4868

■ 52.8108, 37.4288,
12.6885

■ 92.3597, -12.8703,
3.5403

■ 48.1940, 46.0522,
15.1227

■ 96.8505, -16.4719,
1.4734

■ 44.4328, 53.8930,

17.6922

■ 41.6322, 60.2618,
20.1968

■ 39.8379, 64.5121,
22.3769

■ 38.9347, 66.5717,
23.9643

■ 38.8764, 66.7147,
24.0533

Harmonies

Analogous

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



70.5994, 10.9051, -0.3149



70.5978, 11.1573, 6.9834



70.5994, 7.2857, 12.7924

Triad

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



70.5994, 11.1549, 6.9846



70.5994, -13.5907, 13.3093



70.5994, -7.9650, -10.9452

Complementary

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



70.5978, 11.1573, 6.9834



80.5715, -17.5330, 2.0296

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.



70.5994, -14.1861, -6.4572



70.5978, 11.1573, 6.9834



70.5994, -17.3379, 7.7623

Square

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



70.5994, 11.1549, 6.9846



70.5994, -7.1206, 16.1726



70.5994, -17.5511, 0.5499



70.5994, -0.3573, -11.2108

Rectangle

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



70.5978, 11.1573, 6.9834



70.5994, 2.9829, 15.2527



70.5994, -17.5511, 0.5499



70.5994, -10.2798, -9.8602

Sweetspot

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



70.5994, 11.1549, 6.9846



94.7438, 0.3929, 6.2332



71.3988, 16.2431, -11.3725



43.5722, 0.4737, 2.9266

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.5994, 11.1549, 6.9846



80.7211, 17.3149, 9.0326



75.3199, 1.8475, 13.6994



36.1546, 1.4361, 2.6447



29.9480, 51.4168, 18.3442



7.6687, 13.2577, 3.9879

Inverse Universe

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



70.5994, 11.1549, 6.9846



80.7211, 17.3149, 9.0326



75.3647, -8.5211, -6.4336



36.1546, 1.4361, 2.6447



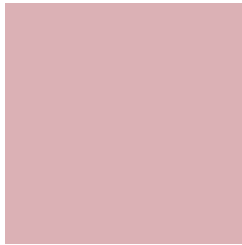
29.9480, 51.4168, 18.3442



7.6687, 13.2577, 3.9879

Previews

White Background



This preview shows how the HunterLab color 70.5978, 11.1573, 6.9834 looks on a white background.

Color Contrast Check

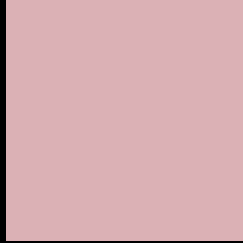
Large Text (above 18pt) WCAG AA × Fail

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 70.5978, 11.1573, 6.9834 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

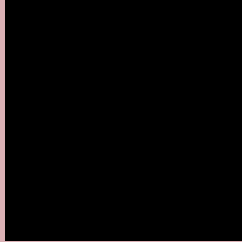
Any Text WCAG AA ✓ Pass

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 70.5978, 11.1573, 6.9834 Background



This preview shows how black text looks on a background with the HunterLab color 70.5978, 11.1573, 6.9834.



This preview shows how white text looks on a background with the HunterLab color 70.5978, 11.1573,

6.9834.

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

70.5978, 11.1573, 6.9834

Protanopia

70.8253, -2.6703, 4.7071

Deuteranopia

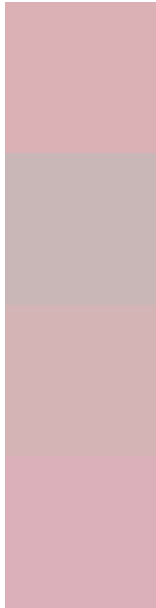
70.5358, 5.0540, 7.2566



Tritanopia

70.6685, 13.2978, 3.3861

Trichromacy



Original Color

70.5978, 11.1573, 6.9834

Protanomaly

70.5303, 2.2849, 5.3799

Deuteranomaly

70.6646, 6.9595, 7.4355

Tritanomaly

70.5773, 12.8194, 4.6888

Monochromacy



Original Color

70.5978, 11.1573, 6.9834

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.2062, 1.7470, 4.7615

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.5978, 11.1573, 6.9834 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, 177, 181)` looks like.

```
.text, #text, p{  
    color:rgb(219, 177, 181)  
}
```

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, 177, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 177, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 70.5978, 11.1573, 6.9834 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, 177, 181) }
```


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

```
.border{ border-color:rgb(219, 177, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 177, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 177, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 177, 181);  
box-shadow:4px 4px 4px 4px rgb(219, 177,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.5978, 11.1573, 6.9834 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 177, 181) }
```

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

```
.background{ background-color: rgb(219,  
177, 181) }
```

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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