

Converting Colors

HunterLab(78.5001, 1.1185,
-6.5202)

Have a look what the booklet for
HunterLab(78.5001, 1.1185, -6.5202)
contains.

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Color

**HunterLab(78.4368, 1.4478,
-6.5755)**

Conversions

Conversions Part 1

Format	Color
Hex	CFCBE3
RGB	207, 203, 227
RGB Percent	81%, 80%, 89%
CMY	0.1882, 0.2039, 0.1098
CMYK	0.09, 0.11, 0.00, 0.11
HSL	250°, 30%, 84%
HSV	250°, 11%, 89%
XYZ	60.9532, 61.5233, 81.3357
YIQ	206.9320, -5.3200, 8.3120

Conversions

Conversions Part 2

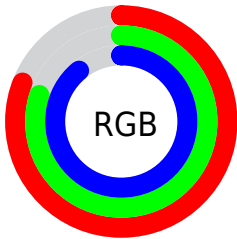
Format	Color
R_{YB}	207, 203, 227
Decimal	13618147
CIE Lab	82.66, 5.92, -11.37
CIE LCh	83, 12.815, 297.514
Yxy	61.5259, 0.2991, 0.3019
Android (android.graphics.Color)	4291808227 (0xFFCFCBE3)
YUV	206.9320, 9.8935, 0.0596
Hunter-Lab	78.4368, 1.4478, -6.5755

Details

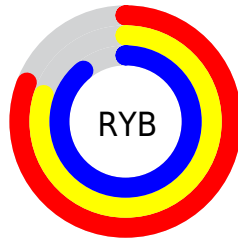
The HunterLab color $78.4368, 1.4478, -6.5755$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.5677, -9.8725, 14.4711$, and the grayscale version is $78.9241, -4.2112, 4.2881$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.8979, 2.2277, -6.9152$ is the 20% darker color. If you saturate the color by 10%, you get $70.0098, 7.5341, -18.2748$, and if you desaturate by 10%, it is $87.1404, -4.3525, 4.1721$.

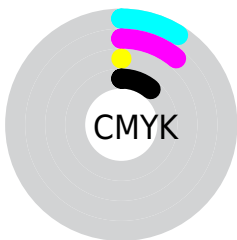
Distribution



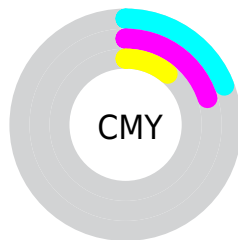
- Red (81%)
- Green (80%)
- Blue (89%)



- Red (81%)
- Yellow (80%)
- Blue (89%)



- Cyan (9%)
- Magenta (11%)
- Yellow (0%)
- Black (11%)



- Cyan (19%)
- Magenta (20%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.4368, 1.4478, -6.5755 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 78.4368, 1.4478, -6.5755 by changing the saturation by 10% instead.

■ 78.4368, 1.4478,
-6.5755

■ 78.4368, 1.4478,
-6.5755

207.4126, -3.3364,
-3.2424

■ 66.8205, 1.7818,
-6.7182

103.4602, 0.6402,
-6.1300

■ 55.8405, 2.0673,
-6.8046

116.8104, 0.1759,
-5.8371

■ 45.5381, 2.2976,
-6.8279

130.6902, -0.3259,
-5.5007

■ 35.9611, 2.4660,
-6.7818

145.0798, -0.8633,
-5.1233

■ 27.1694, 2.5633,
-6.6589

159.9620, -1.4344,
-4.7070

■ 19.2405, 2.5766,
-6.4517

175.3209, -2.0379,

■ 12.2812, 2.4855,

-4.2537

-6.1571

191.1421, -2.6723,
-3.7650

■ 5.4273, 4.4634,
-8.4731

0.0000, NaN, NaN

■ 78.4368, 1.4478,
-6.5755

■ 78.4368, 1.4478,
-6.5755

■ 70.0098, 7.5341,
-18.2748

■ 87.1404, -4.3525,
4.1721

■ 61.9017, 14.0005,
-31.2191

■ 96.0802, -9.9322,
14.1839

■ 54.1799, 20.9522,
-45.7762

■ 99.1595, -9.9598,
17.4736

■ 46.9371, 28.4981,
-62.3791

■ 40.3070, 36.6934,
-81.4213

■ 34.4816, 45.3881,
-102.9186

■ 29.7216, 53.9154,
-125.7153

■ 26.3213, 60.7634,
-146.4193

■ 24.4020, 64.5167,
-160.4112

Harmonies

Analogous

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



78.4385, -4.7107, -8.0466



78.4368, 1.4478, -6.5755



78.4385, 6.2191, -2.1294

Triad

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



78.4385, 1.4461, -6.5741



78.4385, 2.3775, 13.3230



78.4385, -15.8509, 4.7644

Complementary

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



78.4368, 1.4478, -6.5755



86.5677, -9.8725, 14.4711

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.



78.4385, -14.0821, 10.1712



78.4368, 1.4478, -6.5755



78.4385, -3.6669, 14.8646

Square

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



78.4385, 1.4461, -6.5741



78.4385, 6.7685, 9.3748



78.4385, -9.6704, 13.7569



78.4385, -14.5771, -1.2036

Rectangle

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



78.4368, 1.4478, -6.5755



78.4385, 7.9060, 1.7547



78.4385, -9.6704, 13.7569



78.4385, -15.5937, 6.7039

Sweetspot

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



78.4385, 1.4461, -6.5741



96.9673, -3.3722, 1.8445



84.4000, -10.2501, 0.7748



44.4885, -1.3155, 0.4034

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.4385, 1.4461, -6.5741



87.0484, 3.3606, -10.7411



79.5354, 5.1573, -5.0756



37.4191, 0.3723, -2.5164



18.7256, 49.3406, -121.7936



5.4206, 13.6923, -30.6770

Inverse Universe

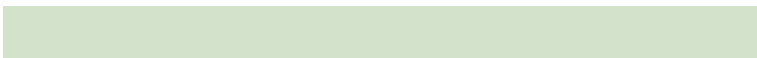
The Inverse Universe completely reimagines the original color for something new.



80.2329, 7.2193, -2.0260



89.6060, 11.5083, -4.1439



85.5333, -13.5560, 13.3012



38.1731, 2.8080, -0.6200



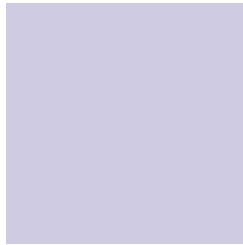
34.1859, 64.8700, -26.9449



9.3521, 17.8421, -8.1146

Previews

White Background



This preview shows how the HunterLab color 78.4368, 1.4478, -6.5755 looks on a white background.

Color Contrast Check

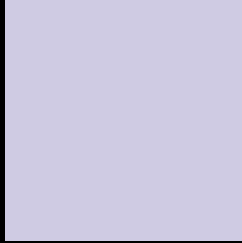
Large Text (above 18pt) WCAG AA × Fail

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 78.4368, 1.4478, -6.5755 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

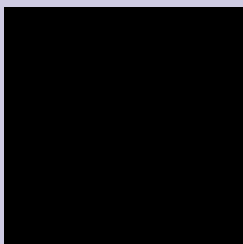
Any Text WCAG AA ✓ Pass

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 78.4368, 1.4478, -6.5755 Background



This preview shows how black text looks on a background with the HunterLab color 78.4368, 1.4478, -6.5755.



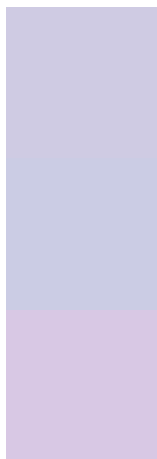
This preview shows how white text looks on a background with the HunterLab color 78.4368, 1.4478, -6.5755.

-6.5755.

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

78.4368, 1.4478, -6.5755

Protanopia

78.4115, -0.1208, -7.1850

Deuteranopia

78.4276, 6.0858, -7.0550



Tritanopia

78.4059, -0.6937, -2.9007

Trichromacy



Original Color

78.4368, 1.4478, -6.5755

Protanomaly

78.5013, 0.1866, -7.0608

Deuteranomaly

78.4352, 4.5885, -7.0711

Tritanomaly

78.5081, -0.1386, -4.3487

Monochromacy



Original Color

78.4368, 1.4478, -6.5755

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.9069, -2.4910, 0.7762

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.4368, 1.4478, -6.5755 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(207, 203, 227)` looks like.

```
.text, #text, p{  
    color:rgb(207, 203, 227)  
}
```

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(207, 203, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 203, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 78.4368, 1.4478, -6.5755 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(207, 203, 227) }
```


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

```
.border{ border-color:rgb(207, 203, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 203, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 203, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 203, 227);  
box-shadow:4px 4px 4px 4px rgb(207, 203,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.4368, 1.4478, -6.5755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 203, 227) }
```

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

```
.background{ background-color: rgb(207,  
203, 227) }
```

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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