

Converting Colors

HunterLab(78.0260, -6.7417,
-1.7918)

Have a look what the booklet for
HunterLab(78.0260, -6.7417,
-1.7918) contains.

HunterLab(78.0851, -6.7385, -1.8470)	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(78.0851, -6.7385,
-1.8470)**

Conversions

Conversions Part 1

Format	Color
Hex	C1CFD9
RGB	193, 207, 217
RGB Percent	76%, 81%, 85%
CMY	0.2431, 0.1882, 0.1490
CMYK	0.11, 0.05, 0.00, 0.15
HSL	205°, 24%, 80%
HSV	205°, 11%, 85%
XYZ	56.8295, 60.9728, 74.4193
YIQ	203.9540, -11.5540, 0.1420

Conversions

Conversions Part 2

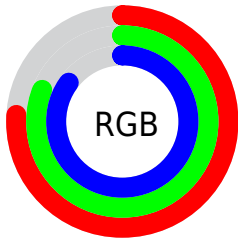
Format	Color
R _Y B	193, 202, 217
Decimal	12701657
CIE Lab	82.37, -2.76, -6.58
CIE LCh	82, 7.133, 247.247
Yxy	60.9754, 0.2956, 0.3172
Android (android.graphics.Color)	4290891737 (0xFFC1CFD9)
YUV	203.9540, 6.4317, -9.6067
Hunter-Lab	78.0851, -6.7385, -1.8470

Details

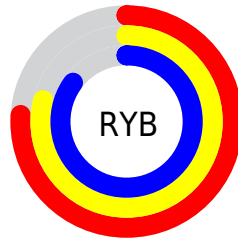
The HunterLab color **78.0851, -6.7385, -1.8470** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **78.3030, -1.1721, 10.0269**, and the grayscale version is **77.6650, -4.1440, 4.2197**.

A 20% lighter version of the original color is **99.5309, -6.9714, 4.8511**, and **55.5698, -5.5066, -2.3253** is the 20% darker color. If you saturate the color by 10%, you get **73.5351, -8.3567, -7.7640**, and if you desaturate by 10%, it is **82.7925, -4.6857, 3.9229**.

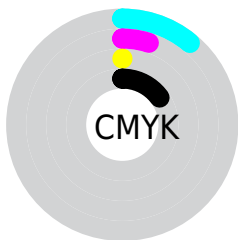
Distribution



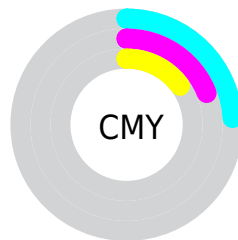
- Red (76%)
- Green (81%)
- Blue (85%)



- Red (76%)
- Yellow (79%)
- Blue (85%)



- Cyan (11%)
- Magenta (5%)
- Yellow (0%)
- Black (15%)



- Cyan (24%)
- Magenta (19%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0851, -6.7385, -1.8470 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 78.0851, -6.7385, -1.8470 by changing the saturation by 10% instead.

■ 78.0851, -6.7385,
-1.8470

■ 78.0851, -6.7385,
-1.8470

206.9260,
-14.6187, 2.9809

■ 66.4871, -5.9846,
-2.1840

■ 103.0744, -8.3269,
-1.0335

■ 55.5265, -5.2552,
-2.4721

116.4087, -9.1571,
-0.5655

■ 45.2448, -4.5524,
-2.7053

130.2731,
-10.0110, -0.0593

■ 35.6901, -3.8765,
-2.8774

144.6480,
-10.8882, 0.4829

■ 26.9226, -3.2275,
-2.9806

159.5159,
-11.7880, 1.0594

■ 19.0206, -2.6042,
-3.0043

174.8609,

■ 12.0920, -2.0035,

-12.7100, 1.6689

-2.9344

190.6687,
-13.6537, 2.3098

■ 5.1174, -2.6225,
-5.0498

0.0000, NaN, NaN

■ 78.0851, -6.7385,
-1.8470

■ 78.0851, -6.7385,
-1.8470

■ 73.5351, -8.3567,
-7.7640

■ 82.7925, -4.6857,
3.9229

■ 69.1518, -9.4764,
-13.8396

■ 87.6395, -2.2462,
9.5524

■ 64.9526, -10.0331,
-20.0756

■ 92.2956, -0.5656,
14.6914

■ 60.9548, -9.9557,
-26.4678

■ 95.1143, -5.3113,
17.5949

■ 57.1764, -9.1717,
-33.0021

■ 97.9879, -10.0114,
20.4833

■ 53.6352, -7.6141,
-39.6513

■ 98.8887, -11.4582,
21.3749

■ 50.3473, -5.2323,
-46.3746

■ 47.3228, -2.0115,
-53.1227

■ 44.8199, 1.4713,
-59.1971

Harmonies

Analogous

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



78.0867, -9.4225, 0.3018



78.0851, -6.7385, -1.8470



78.0867, -3.3254, -2.3264

Triad

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



78.0867, -6.7400, -1.8457



78.0867, 2.5738, 5.0486



78.0867, -8.1766, 9.1462

Complementary

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



78.0851, -6.7385, -1.8470



78.3030, -1.1721, 10.0269

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.



78.0867, -5.0124, 10.3008



78.0851, -6.7385, -1.8470



78.0867, 1.2236, 8.0031

Square

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



78.0867, -6.7400, -1.8457



78.0867, 2.0916, 1.7501



78.0867, -1.5677, 9.8916



78.0867, -10.2417, 6.6708

Rectangle

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



78.0851, -6.7385, -1.8470



78.0867, -1.0858, -1.6186



78.0867, -1.5677, 9.8916



78.0867, -7.2084, 9.6966

Sweetspot

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



78.0867, -6.7400, -1.8457



98.2657, -6.1489, 3.3603



80.7818, -14.2287, 8.2424



45.2490, -2.9419, 1.2971

0.0000, NaN, NaN



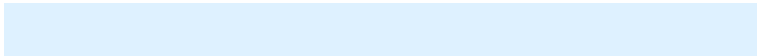
46.2646, -2.4686, 2.5136

Same Dimension

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



78.0867, -6.7400, -1.8457



92.6013, -8.5361, -3.6636



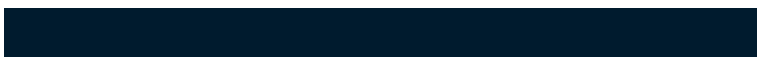
74.5373, -0.8287, -6.3029



37.2466, -3.0403, -0.4256



35.1757, 0.6153, -45.2947



9.8504, -1.3263, -9.4490

Inverse Universe

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



75.7614, 6.3064, 0.5946



89.3226, 10.0048, -0.1230



81.8538, -7.0788, 13.7687



36.3020, 2.2281, 0.5441



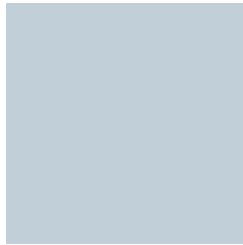
31.4211, 56.8105, -2.9590



8.1033, 14.8413, -2.2367

Previews

White Background



This preview shows how the HunterLab color 78.0851, -6.7385, -1.8470 looks on a white background.

Color Contrast Check

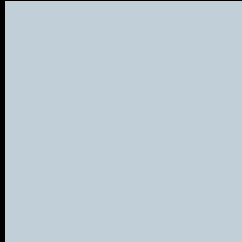
Large Text (above 18pt) WCAG AA × Fail

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 78.0851, -6.7385, -1.8470 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

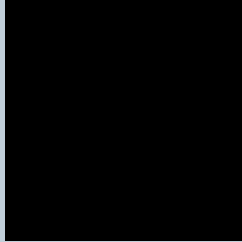
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

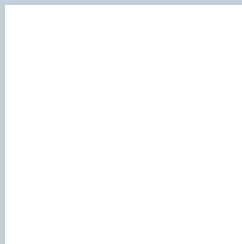
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.0851, -6.7385, -1.8470 Background



This preview shows how black text looks on a background with the HunterLab color 78.0851, -6.7385, -1.8470.



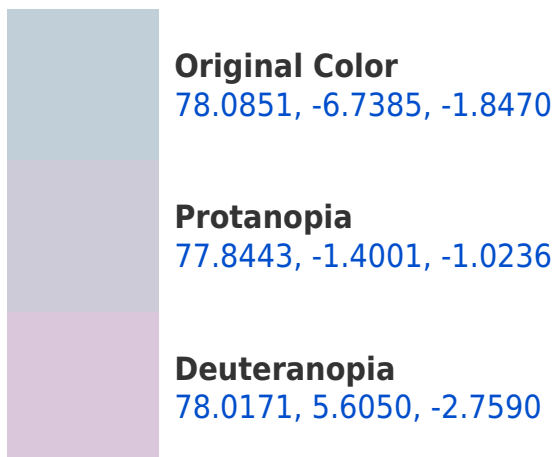
This preview shows how white text looks on a background with the HunterLab color 78.0851, -6.7385, -1.8470.

-1.8470.

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





Tritanopia

78.0294, -5.0048, -4.5168

Trichromacy



Original Color

78.0851, -6.7385, -1.8470

Protanomaly

77.8210, -2.9789, -1.5951

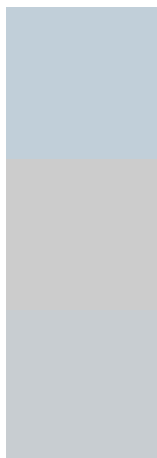
Deuteranomaly

78.0117, 0.9264, -2.3248

Tritanomaly

77.9611, -5.3801, -3.5491

Monochromacy



Original Color

78.0851, -6.7385, -1.8470

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.8110, -5.0444, 1.8949

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0851, -6.7385, -1.8470 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(193, 207, 217)` looks like.

```
.text, #text, p{  
    color:rgb(193, 207, 217)  
}
```

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(193, 207, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 207, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0851, -6.7385, -1.8470 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(193, 207, 217) }
```


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

```
.border{ border-color:rgb(193, 207, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 207, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 207, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 207, 217);  
box-shadow:4px 4px 4px 4px rgb(193, 207,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0851, -6.7385, -1.8470 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 207, 217) }
```

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

```
.background{ background-color: rgb(193,  
207, 217) }
```

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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