

Converting Colors

HunterLab(78.8063, -7.5028,
2.1933)

Have a look what the booklet for
HunterLab(78.8063, -7.5028, 2.1933)
contains.

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Color

**HunterLab(78.8507, -7.6312,
2.1141)**

Conversions

Conversions Part 1

Format	Color
Hex	C5D1D3
RGB	197, 209, 211
RGB Percent	77%, 82%, 83%
CMY	0.2274, 0.1804, 0.1725
CMYK	0.07, 0.01, 0.00, 0.17
HSL	189°, 14%, 80%
HSV	189°, 7%, 83%
XYZ	57.5842, 62.1743, 70.5938
YIQ	205.6400, -7.7940, -1.9220

Conversions

Conversions Part 2

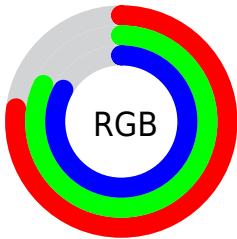
Format	Color
RYB	197, 203, 211
Decimal	12964307
CIELab	83.01, -3.67, -2.40
CIELCh	83, 4.384, 213.180
Yxy	62.1770, 0.3025, 0.3266
Android (android.graphics.Color)	4291154387 (0xFFC5D1D3)
YUV	205.6400, 2.6425, -7.5773
Hunter-Lab	78.8507, -7.6312, 2.1141

Details

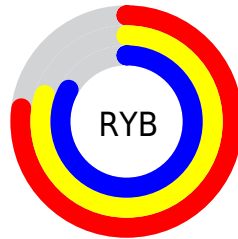
The HunterLab color **78.8507, -7.6312, 2.1141** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **76.6331, -0.4875, 6.3431**, and the grayscale version is **78.4011, -4.1833, 4.2597**.

A 20% lighter version of the original color is **99.9054, -5.6651, 5.3160**, and **56.3175, -6.2120, 1.0120** is the 20% darker color. If you saturate the color by 10%, you get **76.1986, -12.2125, -1.2140**, and if you desaturate by 10%, it is **81.6812, -2.5376, 5.5526**.

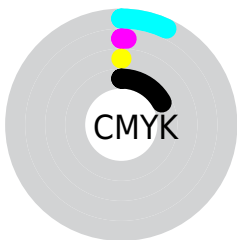
Distribution



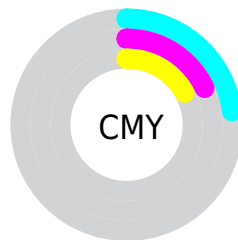
- Red (77%)
- Green (82%)
- Blue (83%)



- Red (77%)
- Yellow (80%)
- Blue (83%)



- Cyan (7%)
- Magenta (1%)
- Yellow (0%)
- Black (17%)



- Cyan (23%)
- Magenta (18%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8507, -7.6312, 2.1141 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 78.8507, -7.6312, 2.1141 by changing the saturation by 10% instead.

■ 78.8507, -7.6312,
2.1141

■ 78.8507, -7.6312,
2.1141

207.9847,
-15.8552, 8.3335

■ 67.2129, -6.8306,
1.5914

103.9140, -9.3065,
3.2754

■ 56.2102, -6.0518,
1.1082

117.2830,
-10.1774, 3.9073

■ 45.8835, -5.2963,
0.6692

131.1807,
-11.0704, 4.5716

■ 36.2805, -4.5636,
0.2784

145.5878,
-11.9853, 5.2668

■ 27.4603, -3.8526,
-0.0587

160.4867,
-12.9216, 5.9916

■ 19.5000, -3.1606,
-0.3345

175.8619,

■ 12.5048, -2.4815,

-13.8789, 6.7450

-0.5378

191.6989,
-14.8569, 7.5260

■ 5.7701, -3.0792,
-1.4096

0.0000, NaN, NaN

■ 78.8507, -7.6312,
2.1141

■ 78.8507, -7.6312,
2.1141

■ 76.1986, -12.2125,
-1.2140

■ 81.6812, -2.5376,
5.5526

■ 73.7275, -16.2248,
-4.4141

■ 84.6769, 3.0214,
9.0784

■ 71.4457, -19.6201,
-7.4624

■ 87.2484, 7.0534,
12.0054

■ 69.3580, -22.3551,
-10.3362

■ 88.1466, 5.4490,
12.9575

■ 67.4669, -24.3962,
-13.0138

■ 89.0517, 3.8493,
13.9085

■ 65.7720, -25.7249,
-15.4771

■ 89.9636, 2.2543,
14.8584

■ 64.2685, -26.3435,
-17.7142

■ 90.8821, 0.6641,
15.8071

■ 62.9458, -26.2820,
-19.7228

■ 91.8073, -0.9212,
16.7546

■ 61.7840, -25.6131,
-21.5186

■ 92.7389, -2.5016,
17.7007

Harmonies

Analogous

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



78.8524, -8.2862, 4.0743



78.8507, -7.6312, 2.1141



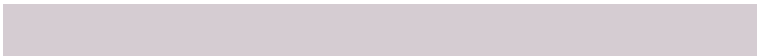
78.8524, -6.0633, 0.7111

Triad

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



78.8524, -7.6328, 2.1154



78.8524, -0.4982, 2.5019



78.8524, -4.4402, 8.1087

Complementary

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



78.8507, -7.6312, 2.1141



76.6331, -0.4875, 6.3431

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.



78.8524, -2.3426, 7.7128



78.8507, -7.6312, 2.1141



78.8524, -0.0525, 4.5094

Square

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



78.8524, -7.6328, 2.1154



78.8524, -1.9425, 0.9384



78.8524, -0.7310, 6.4086



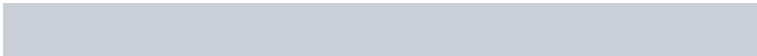
78.8524, -6.4554, 7.5048

Rectangle

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



78.8507, -7.6312, 2.1141



78.8524, -4.7006, 0.2976



78.8524, -0.7310, 6.4086



78.8524, -3.7214, 8.0881

Sweetspot

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



78.8524, -7.6328, 2.1154



99.2886, -6.6202, 4.5705



79.1057, -10.6859, 8.1198



45.9517, -3.0336, 2.1342

0.0000, NaN, NaN



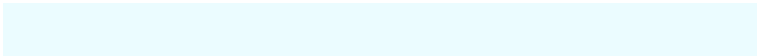
46.2646, -2.4686, 2.5136

Same Dimension

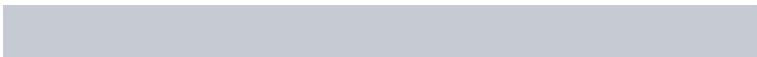
The Same Dimension uses a secret algorithm to generate beautiful new colors.



78.8524, -7.6328, 2.1154



97.2069, -10.3222, 2.0131



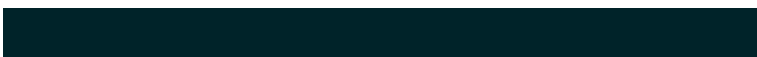
76.7320, -4.1572, -0.4108



36.2044, -4.1510, 0.5479



47.8278, -19.8261, -16.9817



11.6604, -5.1399, -3.4789

Inverse Universe

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



76.4107, 2.5674, 0.3206



93.5318, 5.0620, -0.7048



78.7143, -3.9967, 8.6447



34.6105, 2.5339, -0.6374



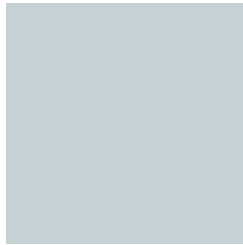
32.2188, 61.4536, -27.8460



7.6717, 14.7183, -7.2927

Previews

White Background



This preview shows how the HunterLab color 78.8507, -7.6312, 2.1141 looks on a white background.

Color Contrast Check

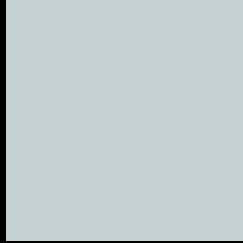
Large Text (above 18pt) WCAG AA × Fail

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 78.8507, -7.6312, 2.1141 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

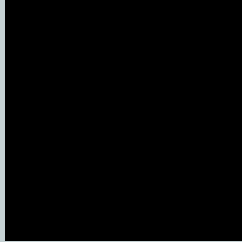
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

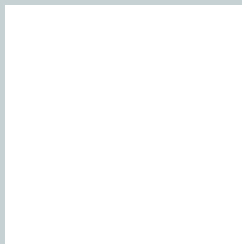
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.8507, -7.6312, 2.1141 Background



This preview shows how black text looks on a background with the HunterLab color 78.8507, -7.6312, 2.1141.

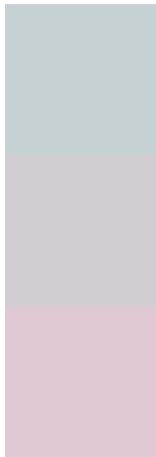


This preview shows how white text looks on a background with the HunterLab color 78.8507, -7.6312,

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

78.8507, -7.6312, 2.1141

Protanopia

78.6266, -2.2130, 2.9238

Deuteranopia

78.7146, 6.0319, 1.1929



Tritanopia

78.8007, -3.8341, -4.0374

Trichromacy



Original Color

78.8507, -7.6312, 2.1141

Protanomaly

78.5970, -3.8214, 2.3691

Deuteranomaly

78.5885, 0.9555, 1.4507

Tritanomaly

78.8873, -5.3875, -1.8536

Monochromacy



Original Color

78.8507, -7.6312, 2.1141

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.6614, -5.3017, 3.3991

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8507, -7.6312, 2.1141 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(197, 209, 211)` looks like.

```
.text, #text, p{  
    color:rgb(197, 209, 211)  
}
```

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(197, 209, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 209, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8507, -7.6312, 2.1141 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(197, 209, 211) }
```


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

```
.border{ border-color:rgb(197, 209, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 209, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 209, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 209, 211);  
box-shadow:4px 4px 4px 4px rgb(197, 209,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8507, -7.6312, 2.1141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 209, 211) }
```

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

```
.background{ background-color: rgb(197,  
209, 211) }
```

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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