

Converting Colors

HunterLab(79.0503, -3.1378,
-8.0477)

Have a look what the booklet for
HunterLab(79.0503, -3.1378,
-8.0477) contains.

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Color

**HunterLab(78.9085, -2.9000,
-8.2328)**

Conversions

Conversions Part 1

Format	Color
Hex	C5CFE7
RGB	197, 207, 231
RGB Percent	77%, 81%, 91%
CMY	0.2274, 0.1882, 0.0941
CMYK	0.15, 0.10, 0.00, 0.09
HSL	222°, 41%, 84%
HSV	222°, 15%, 91%
XYZ	59.7626, 62.2655, 84.4700
YIQ	206.7460, -13.6640, 5.3440

Conversions

Conversions Part 2

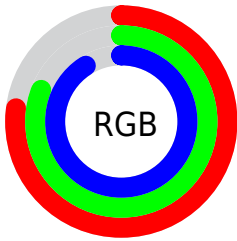
Format	Color
RYB	197, 205, 231
Decimal	12963815
CIELab	83.06, 1.39, -12.99
CIELCh	83, 13.061, 276.116
Yxy	62.2681, 0.2894, 0.3015
Android (android.graphics.Color)	4291153895 (0xFFC5CFE7)
YUV	206.7460, 11.9572, -8.5472
Hunter-Lab	78.9085, -2.9000, -8.2328

Details

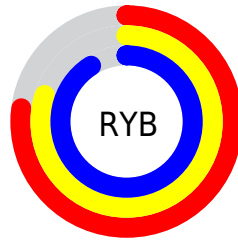
The HunterLab color $78.9085, -2.9000, -8.2328$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.2836, -5.0584, 15.7385$, and the grayscale version is $78.8383, -4.2066, 4.2834$.

A 20% lighter version of the original color is $99.9054, -5.6651, 5.3160$, and $56.3181, -2.0239, -8.0302$ is the 20% darker color. If you saturate the color by 10%, you get $72.0334, -1.1086, -17.8604$, and if you desaturate by 10%, it is $85.9894, -4.2585, 0.7836$.

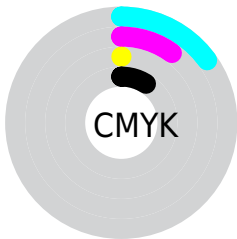
Distribution



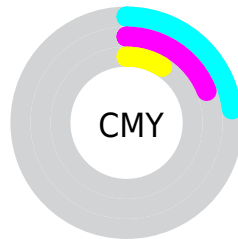
- Red (77%)
- Green (81%)
- Blue (91%)



- Red (77%)
- Yellow (80%)
- Blue (91%)



- Cyan (15%)
- Magenta (10%)
- Yellow (0%)
- Black (9%)



- Cyan (23%)
- Magenta (19%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.9085, -2.9000, -8.2328 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 78.9085, -2.9000, -8.2328 by changing the saturation by 10% instead.

■ 78.9085, -2.9000,
-8.2328

■ 78.9085, -2.9000,
-8.2328

208.0645, -9.3015,
-5.3767

■ 67.2676, -2.3472,
-8.3151

103.9774, -4.1146,
-7.9031

■ 56.2618, -1.8308,
-8.3395

117.3490, -4.7699,
-7.6657

■ 45.9318, -1.3552,
-8.2992

131.2492, -5.4557,
-7.3835

■ 36.3251, -0.9239,
-8.1884

145.6586, -6.1706,
-7.0588

■ 27.5010, -0.5416,
-8.0007

160.5600, -6.9136,
-6.6940

■ 19.5362, -0.2147,
-7.7311

175.9374, -7.6837,

■ 12.5361, 0.0473,

-6.2909

-7.3838

191.7766, -8.4799,
-5.8513

■ 5.8163, 0.7318,
-9.2936

0.0000, NaN, -NF

■ 78.9085, -2.9000,
-8.2328

■ 78.9085, -2.9000,
-8.2328

■ 72.0334, -1.1086,
-17.8604

■ 85.9894, -4.2585,
0.7836

■ 65.3876, 1.2161,
-28.2394

■ 93.2486, -5.2557,
9.2973

■ 59.0091, 4.1921,
-39.5277

■ 99.2722, -9.3379,
15.8543

■ 52.9449, 7.9649,
-51.8990

■ 47.2557, 12.7002,
-65.5143

■ 42.0199, 18.5620,
-80.4573

■ 37.3349, 25.6510,
-96.6063

■ 33.3122, 33.8806,
-113.4390

■ 31.4624, 38.4878,
-122.4095

Harmonies

Analogous

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



78.9101, -9.1277, -7.1558



78.9085, -2.9000, -8.2328



78.9101, 3.1582, -5.7412

Triad

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



78.9101, -2.9014, -8.2314



78.9101, 5.9574, 10.8781



78.9101, -15.1372, 8.8823

Complementary

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



78.9085, -2.9000, -8.2328



85.2836, -5.0584, 15.7385

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.



78.9101, -11.3264, 13.1652



78.9085, -2.9000, -8.2328



78.9101, 0.8216, 14.2518

Square

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



78.9101, -2.9014, -8.2314



78.9101, 8.3766, 5.5304



78.9101, -5.5194, 15.0547



78.9101, -16.0628, 3.0399

Rectangle

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



78.9085, -2.9000, -8.2328



78.9101, 6.2458, -2.5022



78.9101, -5.5194, 15.0547



78.9101, -14.1572, 10.5372

Sweetspot

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



78.9101, -2.9014, -8.2314



96.7517, -4.8536, 1.5568



86.1586, -16.8848, 5.8163



44.4808, -2.2003, 0.3785

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.9101, -2.9014, -8.2314



85.6467, -2.6273, -12.7643



76.4935, 4.3710, -11.3878



38.1767, -1.6937, -1.5781



23.9510, 27.6732, -89.6751



7.6208, 4.6619, -19.5891

Inverse Universe

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



78.3760, 9.0229, 3.7944



84.9802, 13.7173, 4.0926



87.7858, -12.3929, 18.1987



37.9966, 1.8614, 1.8908



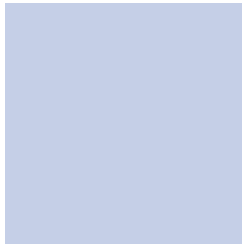
31.2679, 54.3550, 13.9428



8.5925, 15.1164, 2.4399

Previews

White Background



This preview shows how the HunterLab color 78.9085, -2.9000, -8.2328 looks on a white background.

Color Contrast Check

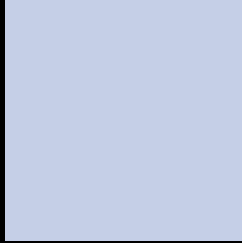
Large Text (above 18pt) WCAG AA × Fail

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 78.9085, -2.9000, -8.2328 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

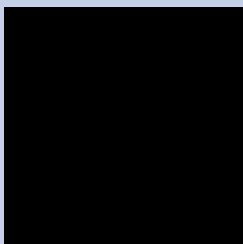
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

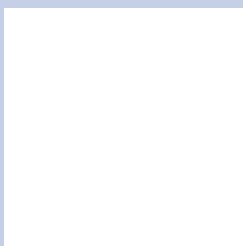
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.9085, -2.9000, -8.2328 Background



This preview shows how black text looks on a background with the HunterLab color 78.9085, -2.9000, -8.2328.



This preview shows how white text looks on a background with the HunterLab color 78.9085, -2.9000, -8.2328.

-8.2328.

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

78.9085, -2.9000, -8.2328

Protanopia

78.7860, -0.2546, -7.7946

Deuteranopia

78.7696, 5.9973, -8.8217



Tritanopia

78.9201, -4.8653, -4.9708

Trichromacy



Original Color

78.9085, -2.9000, -8.2328

Protanomaly

78.9134, -1.3812, -7.6448

Deuteranomaly

78.7070, 2.7227, -8.9633

Tritanomaly

78.9896, -4.4839, -5.9542

Monochromacy



Original Color

78.9085, -2.9000, -8.2328

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.9177, -3.8966, -0.2476

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.9085, -2.9000, -8.2328 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, 207, 231)` looks like.

```
.text, #text, p{  
    color:rgb(197, 207, 231)  
}
```

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, 207, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 207, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 78.9085, -2.9000, -8.2328 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, 207, 231) }
```


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

```
.border{ border-color:rgb(197, 207, 231) }
```

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

Here you see how a box with a 4 pixel rgb(197, 207, 231) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 207, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 207, 231);  
box-shadow:4px 4px 4px 4px rgb(197, 207,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.9085, -2.9000, -8.2328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 207, 231) }
```

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

```
.background{ background-color: rgb(197,  
207, 231) }
```

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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