

Converting Colors

HunterLab(79.6841, -6.3238,
-0.7220)

Have a look what the booklet for
HunterLab(79.6841, -6.3238,
-0.7220) contains.

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Color

**HunterLab(79.5926, -6.1038,
-0.9851)**

Conversions

Conversions Part 1

Format	Color
Hex	C7D2DB
RGB	199, 210, 219
RGB Percent	78%, 82%, 86%
CMY	0.2196, 0.1765, 0.1412
CMYK	0.09, 0.04, 0.00, 0.14
HSL	207°, 22%, 82%
HSV	207°, 9%, 86%
XYZ	59.3860, 63.3498, 76.1156
YIQ	207.7370, -9.4450, 0.4670

Conversions

Conversions Part 2

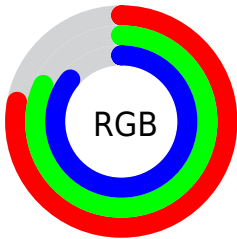
Format	Color
R_{YB}	199, 206, 219
Decimal	13095643
CIE _{Lab}	83.63, -1.97, -5.73
CIE _{LCh}	84, 6.061, 250.988
Yxy	63.3525, 0.2986, 0.3186
Android (android.graphics.Color)	4291285723 (0xFFC7D2DB)
YUV	207.7370, 5.5527, -7.6623
Hunter-Lab	79.5926, -6.1038, -0.9851

Details

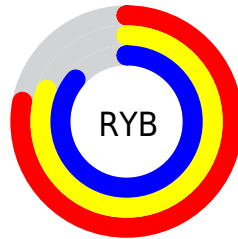
The HunterLab color $79.5926, -6.1038, -0.9851$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.1841, -2.1279, 9.4178$, and the grayscale version is $79.2887, -4.2306, 4.3079$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.9886, -4.9296, -1.5105$ is the 20% darker color. If you saturate the color by 10%, you get $74.7350, -7.4692, -7.2479$, and if you desaturate by 10%, it is $84.6064, -4.3207, 5.0933$.

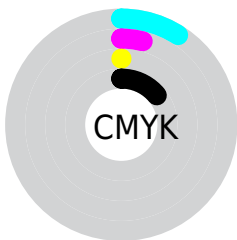
Distribution



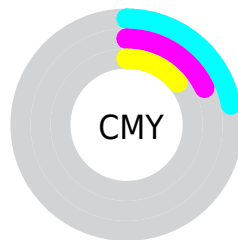
- Red (78%)
- Green (82%)
- Blue (86%)



- Red (78%)
- Yellow (81%)
- Blue (86%)



- Cyan (9%)
- Magenta (4%)
- Yellow (0%)
- Black (14%)



- Cyan (22%)
- Magenta (18%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5926, -6.1038, -0.9851 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 79.5926, -6.1038, -0.9851 by changing the saturation by 10% instead.

■ 79.5926, -6.1038,
-0.9851

■ 79.5926, -6.1038,
-0.9851

209.0090,
-13.7271, 4.1567

■ 67.9164, -5.3853,
-1.3642

104.7272, -7.6270,
-0.0929

■ 56.8732, -4.6934,
-1.6966

118.1296, -8.4267,
0.4122

■ 46.5033, -4.0308,
-1.9765

132.0594, -9.2514,
0.9539

■ 36.8538, -3.3984,
-2.1985

146.4975,
-10.1004, 1.5306

■ 27.9831, -2.7972,
-2.3551

161.4264,
-10.9730, 2.1406

■ 19.9668, -2.2277,
-2.4363

176.8306,

■ 12.9079, -1.6896,

-11.8687, 2.7824

-2.4283

192.6958,
-12.7869, 3.4548

■ 6.3371, -1.6962,
-3.4036

0.0000, NaN, NaN

■ 79.5926, -6.1038,
-0.9851

■ 79.5926, -6.1038,
-0.9851

■ 74.7350, -7.4692,
-7.2479

■ 84.6064, -4.3207,
5.0933

■ 70.0434, -8.3519,
-13.7156

■ 89.7582, -2.1670,
11.0012

■ 65.5364, -8.6854,
-20.4000

■ 94.0403, -3.1219,
15.6388

■ 61.2328, -8.3944,
-27.3081

■ 97.1496, -8.2691,
18.8170

■ 57.1530, -7.3989,
-34.4369

■ 98.9417, -11.1649,
20.6114

■ 53.3186, -5.6210,
-41.7683

■ 49.7505, -2.9953,
-49.2659

■ 46.4657, 0.5119,
-56.8749

■ 43.4563, 4.8256,
-64.5758

Harmonies

Analogous

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



79.5943, -8.5217, 0.6815



79.5926, -6.1038, -0.9851



79.5943, -3.1583, -1.1944

Triad

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



79.5943, -6.1054, -0.9838



79.5943, 1.4403, 5.3624



79.5943, -7.9672, 8.3301

Complementary

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



79.5926, -6.1038, -0.9851



80.1841, -2.1279, 9.4178

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.



79.5943, -5.3382, 9.4895



79.5926, -6.1038, -0.9851



79.5943, 0.1112, 7.8184

Square

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



79.5943, -6.1054, -0.9838



79.5943, 1.2275, 2.5401



79.5943, -2.3799, 9.3057



79.5943, -9.5856, 6.0842

Rectangle

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



79.5926, -6.1038, -0.9851



79.5943, -1.2857, -0.4731



79.5943, -2.3799, 9.3057



79.5943, -7.1740, 8.8560

Sweetspot

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



79.5943, -6.1054, -0.9838



98.1844, -6.0145, 3.2653



82.0633, -12.6017, 7.3866



45.2013, -2.8632, 1.2411

0.0000, NaN, NaN



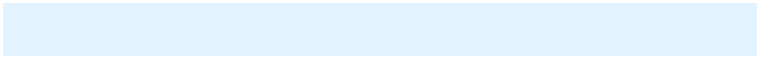
46.2646, -2.4686, 2.5136

Same Dimension

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



79.5943, -6.1054, -0.9838



93.4209, -7.6135, -2.6110



76.6296, -1.1588, -4.6555



37.1468, -2.8770, -0.5470



33.5989, 3.4118, -49.3608



9.5004, -0.7637, -10.2259

Inverse Universe

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



77.8212, 4.3518, 1.5732



90.8871, 7.4532, 1.1382



83.1593, -7.0630, 12.5942



36.2916, 2.1726, 0.6910



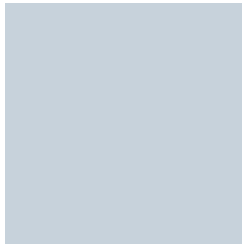
31.2464, 56.1778, -0.4861



8.0610, 14.6890, -1.6456

Previews

White Background



This preview shows how the HunterLab color 79.5926, -6.1038, -0.9851 looks on a white background.

Color Contrast Check

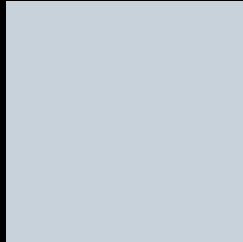
Large Text (above 18pt) WCAG AA × Fail

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 79.5926, -6.1038, -0.9851 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

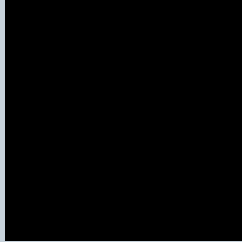
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

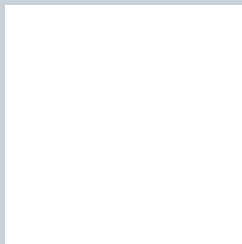
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.5926, -6.1038, -0.9851 Background



This preview shows how black text looks on a background with the HunterLab color 79.5926, -6.1038, -0.9851.



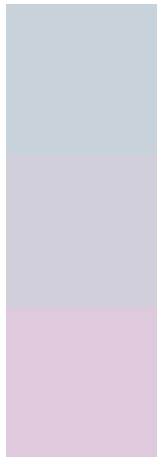
This preview shows how white text looks on a background with the HunterLab color 79.5926, -6.1038, -0.9851.

-0.9851.

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

79.5926, -6.1038, -0.9851

Protanopia

79.4926, -1.8412, -0.0115

Deuteranopia

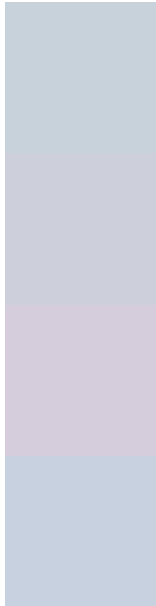
79.4667, 6.0465, -1.9653



Tritanopia

79.6061, -3.9943, -4.6060

Trichromacy



Original Color

79.5926, -6.1038, -0.9851

Protanomaly

79.4688, -3.4298, -0.5790

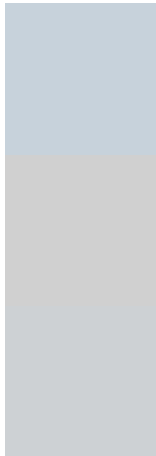
Deuteranomaly

79.4519, 1.3319, -1.5466

Tritanomaly

79.5035, -4.5565, -3.1527

Monochromacy



Original Color

79.5926, -6.1038, -0.9851

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.5824, -5.0034, 2.5457

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5926, -6.1038, -0.9851 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(199, 210, 219)` looks like.

```
.text, #text, p{  
    color:rgb(199, 210, 219)  
}
```

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(199, 210, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 210, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5926, -6.1038, -0.9851 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(199, 210, 219) }
```


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

```
.border{ border-color:rgb(199, 210, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 210, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 210, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 210, 219);  
box-shadow:4px 4px 4px 4px rgb(199, 210,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5926, -6.1038, -0.9851 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 210, 219) }
```

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

```
.background{ background-color: rgb(199,  
210, 219) }
```

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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