

Converting Colors

HunterLab(79.7424, -1.6184,
-2.9723)

Have a look what the booklet for
HunterLab(79.7424, -1.6184,
-2.9723) contains.

HunterLab(79.8153, -1.8975, -2.7105)	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(79.8153, -1.8975,
-2.7105)**

Conversions

Conversions Part 1

Format	Color
Hex	CFD0DF
RGB	207, 208, 223
RGB Percent	81%, 82%, 87%
CMY	0.1882, 0.1843, 0.1255
CMYK	0.07, 0.07, 0.00, 0.13
HSL	236°, 20%, 84%
HSV	236°, 7%, 87%
XYZ	61.6073, 63.7048, 78.8611
YIQ	209.4110, -5.4110, 4.4530

Conversions

Conversions Part 2

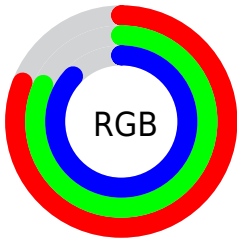
Format	Color
R _Y B	207, 208, 223
Decimal	13619423
CIE Lab	83.81, 2.49, -7.52
CIE LCh	84, 7.921, 288.315
Yxy	63.7075, 0.3017, 0.3120
Android (android.graphics.Color)	4291809503 (0xFFCFD0DF)
YUV	209.4110, 6.6994, -2.1144
Hunter-Lab	79.8153, -1.8975, -2.7105

Details

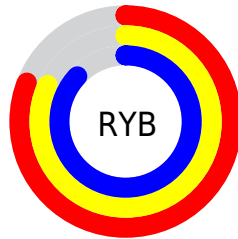
The HunterLab color $79.8153, -1.8975, -2.7105$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.1087, -6.7099, 11.2017$, and the grayscale version is $80.0016, -4.2687, 4.3466$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.1932, -0.9641, -3.1786$ is the 20% darker color. If you saturate the color by 10%, you get $71.5466, 2.1499, -13.7289$, and if you desaturate by 10%, it is $88.3304, -5.5981, 7.4703$.

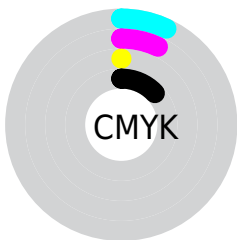
Distribution



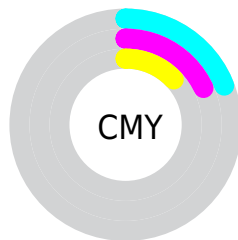
- Red (81%)
- Green (82%)
- Blue (87%)



- Red (81%)
- Yellow (82%)
- Blue (87%)



- Cyan (7%)
- Magenta (7%)
- Yellow (0%)
- Black (13%)



- Cyan (19%)
- Magenta (18%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8153, -1.8975, -2.7105 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 79.8153, -1.8975, -2.7105 by changing the saturation by 10% instead.

■ 79.8153, -1.8975,
-2.7105

■ 79.8153, -1.8975,
-2.7105

209.3162, -7.9289,
1.8636

■ 68.1277, -1.3950,
-3.0149

104.9712, -3.0192,
-1.9589

■ 57.0723, -0.9314,
-3.2693

118.3836, -3.6307,
-1.5206

■ 46.6896, -0.5118,
-3.4676

132.3231, -4.2744,
-1.0432

■ 37.0262, -0.1406,
-3.6037

146.7704, -4.9487,
-0.5291

■ 28.1404, 0.1767,
-3.6698

161.7083, -5.6523,
0.0202

■ 20.1073, 0.4320,
-3.6557

177.1211, -6.3842,

■ 13.0295, 0.6136,

0.6030

-3.5485

192.9948, -7.1434,
1.2179

6.4973, 1.3223,
-4.4449

0.0000, NaN, NaN

79.8153, -1.8975,
-2.7105

79.8153, -1.8975,
-2.7105

71.5466, 2.1499,
-13.7289

88.3304, -5.5981,
7.4703

63.5584, 6.6547,
-25.8436

97.0575, -9.0261,
17.0014

55.9054, 11.7546,
-39.3850

99.0494, -10.5689,
19.0594

48.6624, 17.6260,
-54.7656

■ 41.9365, 24.4689,
-72.4323

■ 35.8837, 32.4361,
-92.6715

■ 30.7256, 41.4215,
-115.0570

■ 26.7478, 50.6273,
-137.3812

■ 24.2172, 58.2052,
-154.9787

Harmonies

Analogous

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



79.8170, -5.7722, -2.9414



79.8153, -1.8975, -2.7105



79.8170, 1.3996, -0.5332

Triad

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



79.8170, -1.8992, -2.7091



79.8170, 0.7720, 9.4775



79.8170, -11.4561, 5.7722

Complementary

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



79.8153, -1.8975, -2.7105



85.1087, -6.7099, 11.2017

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.



79.8170, -9.7722, 8.9329



79.8153, -1.8975, -2.7105



79.8170, -2.7427, 11.0027

Square

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



79.8170, -1.8992, -2.7091



79.8170, 2.9620, 6.5482



79.8170, -6.5998, 10.8082



79.8170, -11.2401, 2.0764

Rectangle

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



79.8153, -1.8975, -2.7105



79.8170, 2.8064, 1.6708



79.8170, -6.5998, 10.8082



79.8170, -11.0948, 6.9291

Sweetspot

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



79.8170, -1.8992, -2.7091



97.9966, -4.4771, 3.0670



84.4465, -9.7595, 3.3766



45.3835, -2.0911, 1.4736

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8170, -1.8992, -2.7091



91.0709, -1.3533, -5.4988



80.1503, 0.8112, -2.2407



36.5793, -0.4755, -2.4096



18.3648, 45.1482, -120.4164



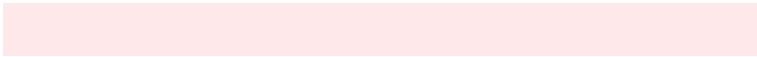
5.3204, 10.0074, -28.2533

Inverse Universe

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



80.5413, 1.1830, 5.7186



92.1480, 3.1788, 6.9991



84.7882, -9.4547, 10.8007



37.0330, 1.4288, 2.8508



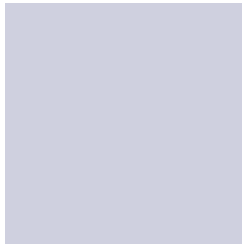
30.4114, 52.1601, 19.0334



8.0376, 13.8475, 4.5518

Previews

White Background



This preview shows how the HunterLab color 79.8153, -1.8975, -2.7105 looks on a white background.

Color Contrast Check

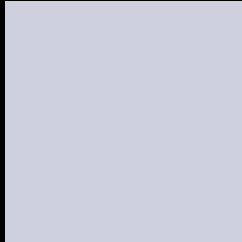
Large Text (above 18pt) WCAG AA × Fail

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 79.8153, -1.8975, -2.7105 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

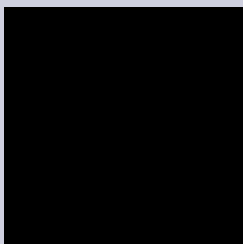
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

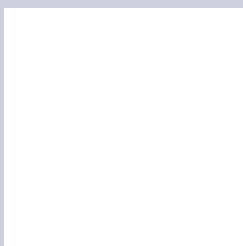
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.8153, -1.8975, -2.7105 Background



This preview shows how black text looks on a background with the HunterLab color 79.8153, -1.8975, -2.7105.



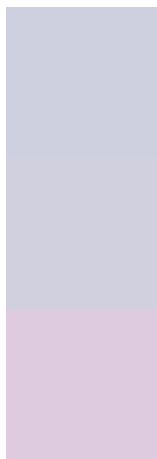
This preview shows how white text looks on a background with the HunterLab color 79.8153, -1.8975,

-2.7105.

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

79.8153, -1.8975, -2.7105

Protanopia

79.9967, -1.2726, -2.4702

Deuteranopia

79.7642, 5.7265, -3.1688



Tritanopia

79.8492, -1.7129, -3.1909

Trichromacy



Original Color

79.8153, -1.8975, -2.7105

Protanomaly

79.9058, -1.5857, -2.5906

Deuteranomaly

79.8725, 3.0301, -3.0782

Tritanomaly

79.8492, -1.7129, -3.1909

Monochromacy



Original Color

79.8153, -1.8975, -2.7105

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.9161, -3.7147, 1.9803

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8153, -1.8975, -2.7105 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, 208, 223)` looks like.

```
.text, #text, p{  
    color:rgb(207, 208, 223)  
}
```

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, 208, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 208, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8153, -1.8975, -2.7105 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, 208, 223) }
```


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

```
.border{ border-color:rgb(207, 208, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 208, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 208, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 208, 223);  
box-shadow:4px 4px 4px 4px rgb(207, 208,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8153, -1.8975, -2.7105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 208, 223) }
```

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

```
.background{ background-color: rgb(207,  
208, 223) }
```

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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