

Converting Colors

HunterLab(80.0411, -13.9650,
8.5374)

Have a look what the booklet for
HunterLab(80.0411, -13.9650,
8.5374) contains.

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Color

**HunterLab(79.9859,
-13.9679, 8.5376)**

Conversions

Conversions Part 1

Format	Color
Hex	C0D7C8
RGB	192, 215, 200
RGB Percent	75%, 84%, 78%
CMY	0.2471, 0.1568, 0.2157
CMYK	0.11, 0.00, 0.07, 0.16
HSL	141°, 22%, 80%
HSV	141°, 11%, 84%
XYZ	56.4640, 63.9774, 64.0164
YIQ	206.4130, -8.8930, -9.5410

Conversions

Conversions Part 2

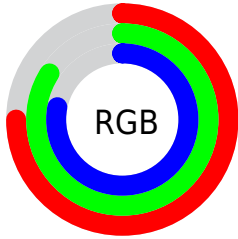
Format	Color
RYB	192, 209, 215
Decimal	12638152
CIELab	83.96, -10.52, 4.79
CIElCh	84, 11.555, 155.525
Yxy	63.9802, 0.3061, 0.3468
Android (android.graphics.Color)	4290828232 (0xFFC0D7C8)
YUV	206.4130, -3.1616, -12.6402
Hunter-Lab	79.9859, -13.9679, 8.5376

Details

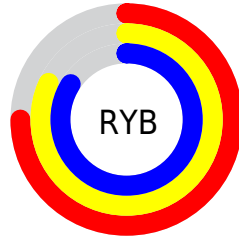
The HunterLab color $79.9859, -13.9679, 8.5376$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.2681, 6.1580, -0.0148$, and the grayscale version is $78.7568, -4.2023, 4.2790$.

A 20% lighter version of the original color is $99.3461, -7.6179, 4.6211$, and $57.1141, -11.6895, 6.7586$ is the 20% darker color. If you saturate the color by 10%, you get $77.9420, -22.2375, 12.3098$, and if you desaturate by 10%, it is $82.2684, -5.0447, 4.7441$.

Distribution



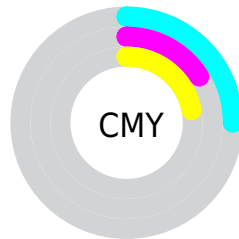
- Red (75%)
- Green (84%)
- Blue (78%)



- Red (75%)
- Yellow (82%)
- Blue (84%)



- Cyan (11%)
- Magenta (0%)
- Yellow (7%)
- Black (16%)



- Cyan (25%)
- Magenta (16%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.9859, -13.9679, 8.5376 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 79.9859, -13.9679, 8.5376 by changing the saturation by 10% instead.

■ 79.9859, -13.9679,
8.5376

■ 79.9859, -13.9679,
8.5376

209.5514,
-24.7171, 17.2524

■ 68.2895, -12.8218,
7.6748

■ 105.1581,
-16.2836, 10.3299

■ 57.2249, -11.6762,
6.8315

118.5782,
-17.4536, 11.2571

■ 46.8323, -10.5287,
6.0082

132.5250,
-18.6340, 12.2053

■ 37.1583, -9.3724,
5.2034

146.9794,
-19.8257, 13.1743

■ 28.2610, -8.1975,
4.4145

161.9241,
-21.0294, 14.1637

■ 20.2151, -6.9870,
3.6364

177.3436,

■ 13.1228, -5.7102,

-22.2457, 15.1734

2.8585

193.2237,
-23.4748, 16.2030

■ 6.6173, -7.2789,
3.3590

0.0000, NaN, NaN

■ 79.9859, -13.9679,
8.5376

■ 79.9859, -13.9679,
8.5376

■ 77.9420, -22.2375,
12.3098

■ 82.2684, -5.0447,
4.7441

■ 76.1379, -29.7621,
16.0191

■ 84.7762, 4.4487,
0.9593

■ 74.5789, -36.4642,
19.6248

■ 87.3375, 13.8909,
-3.0050

■ 73.2655, -42.2784,
23.0827

■ 87.7971, 16.3050,
-9.5037

■ 72.1941, -47.1597,
26.3488

■ 71.3567, -51.0898,
29.3811

■ 70.7398, -54.0839,
32.1418

■ 70.3232, -56.1973,
34.5985

■ 70.0772, -57.5191,
36.5767

Harmonies

Analogous

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



79.9876, -10.5185, 12.3546



79.9859, -13.9679, 8.5376



79.9876, -14.8530, 3.3473

Triad

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



79.9876, -13.9696, 8.5388



79.9876, -3.2181, -6.6902



79.9876, 4.8098, 10.1574

Complementary

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



79.9859, -13.9679, 8.5376



75.2681, 6.1580, -0.0148

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.



79.9876, 6.8889, 5.3476



79.9859, -13.9679, 8.5376



79.9876, 2.1719, -4.5693

Square

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



79.9876, -13.9696, 8.5388



79.9876, -8.7458, -5.6884



79.9876, 5.9103, -0.0699



79.9876, 0.3019, 13.2425

Rectangle

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



79.9859, -13.9679, 8.5376



79.9876, -13.8890, -0.2525



79.9876, 5.9103, -0.0699



79.9876, 5.8215, 8.7018

Sweetspot

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



79.9876, -13.9696, 8.5388



99.1265, -8.7077, 6.8278



81.0698, -10.5506, 13.2979



45.7544, -4.4405, 3.3313

0.0000, NaN, NaN



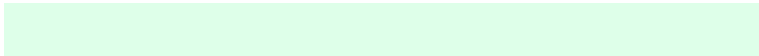
46.2646, -2.4686, 2.5136

Same Dimension

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



79.9876, -13.9696, 8.5388



96.4006, -19.4574, 11.4726



80.3254, -12.0821, 3.7126



37.3719, -5.9885, 3.7497



54.2119, -44.3786, 28.0406



13.3717, -10.5396, 6.0385

Inverse Universe

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



75.2681, 6.1580, -0.0148



89.3994, 10.4126, -1.2137



74.9171, 4.2781, 4.9853



35.4343, 2.2735, 0.2377



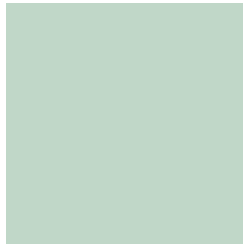
31.3023, 57.3030, -8.4309



7.7868, 14.4288, -3.4456

Previews

White Background



This preview shows how the HunterLab color 79.9859, -13.9679, 8.5376 looks on a white background.

Color Contrast Check

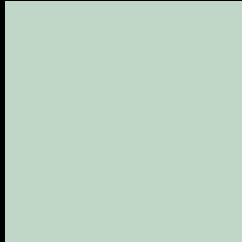
Large Text (above 18pt) WCAG AA × Fail

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 79.9859, -13.9679, 8.5376 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

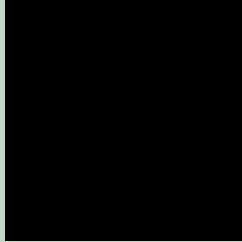
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

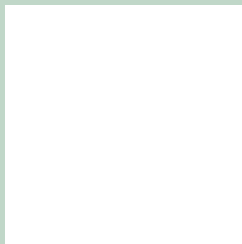
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.9859, -13.9679, 8.5376 Background



This preview shows how black text looks on a background with the HunterLab color 79.9859, -13.9679, 8.5376.



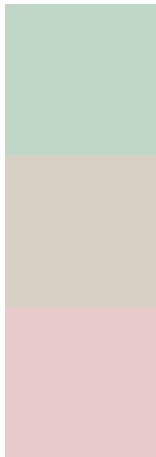
This preview shows how white text looks on a background with the HunterLab color 79.9859, -13.9679, 8.5376.

-13.9679, 8.5376.

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

79.9859, -13.9679, 8.5376

Protanopia

79.8099, -3.5979, 10.3184

Deuteranopia

79.8177, 6.0812, 7.3206



Tritanopia

80.0377, -5.5318, -5.1501

Trichromacy



Original Color

79.9859, -13.9679, 8.5376

Protanomaly

79.9282, -7.8791, 9.9296

Deuteranomaly

79.7757, -1.8012, 7.5975

Tritanomaly

79.8442, -8.4885, -0.2034

Monochromacy



Original Color

79.9859, -13.9679, 8.5376

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.9798, -7.6120, 5.6488

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.9859, -13.9679, 8.5376 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(192, 215, 200)` looks like.

```
.text, #text, p{  
    color:rgb(192, 215, 200)  
}
```

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(192, 215, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 215, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 79.9859, -13.9679, 8.5376 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(192, 215, 200) }
```


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

```
.border{ border-color:rgb(192, 215, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 215, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 215, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 215, 200);  
box-shadow:4px 4px 4px 4px rgb(192, 215,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.9859, -13.9679, 8.5376 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 215, 200) }
```

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

```
.background{ background-color: rgb(192,  
215, 200) }
```

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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