

Converting Colors

HunterLab(79.9949, -4.3785,
3.6876)

Have a look what the booklet for
HunterLab(79.9949, -4.3785, 3.6876)
contains.

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Color

**HunterLab(79.8210, -4.2353,
3.3347)**

Conversions

Conversions Part 1

Format	Color
Hex	D0D1D3
RGB	208, 209, 211
RGB Percent	82%, 82%, 83%
CMY	0.1843, 0.1804, 0.1725
CMYK	0.01, 0.01, 0.00, 0.17
HSL	220°, 3%, 82%
HSV	220°, 1%, 83%
XYZ	60.5707, 63.7139, 70.7336
YIQ	208.9290, -1.2380, 0.4100

Conversions

Conversions Part 2

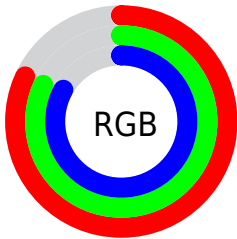
Format	Color
R _Y B	208, 209, 211
Decimal	13685203
CIE Lab	83.82, 0.03, -1.12
CIE LCh	84, 1.116, 271.428
Yxy	63.7166, 0.3106, 0.3267
Android (android.graphics.Color)	4291875283 (0xFFD0D1D3)
YUV	208.9290, 1.0210, -0.8147
Hunter-Lab	79.8210, -4.2353, 3.3347

Details

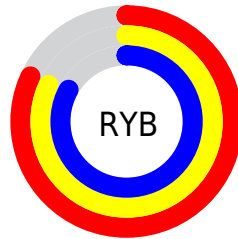
The HunterLab color $79.8210, -4.2353, 3.3347$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.3090, -4.3008, 5.3540$, and the grayscale version is $79.8168, -4.2588, 4.3366$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.2250, -3.0299, 2.1594$ is the 20% darker color. If you saturate the color by 10%, you get $73.6677, -3.5641, -4.2696$, and if you desaturate by 10%, it is $86.1267, -4.6011, 10.5647$.

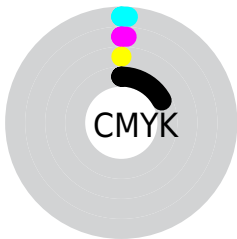
Distribution



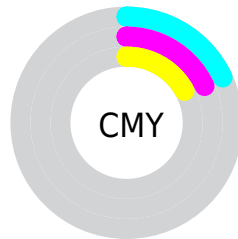
- Red (82%)
- Green (82%)
- Blue (83%)



- Red (82%)
- Yellow (82%)
- Blue (83%)



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8210, -4.2353, 3.3347 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 79.8210, -4.2353, 3.3347 by changing the saturation by 10% instead.

■ 79.8210, -4.2353,
3.3347

■ 79.8210, -4.2353,
3.3347

209.3241,
-11.1440, 10.0070

■ 68.1331, -3.6141,
2.7509

104.9775, -5.5782,
4.6100

■ 57.0774, -3.0251,
2.2032

118.3901, -6.2934,
5.2954

■ 46.6944, -2.4720,
1.6955

132.3298, -7.0368,
6.0111

■ 37.0306, -1.9575,
1.2312

146.7774, -7.8073,
6.7560

■ 28.1444, -1.4847,
0.8145

161.7155, -8.6041,
7.5290

■ 20.1109, -1.0575,
0.4512

177.1286, -9.4264,

■ 13.0326, -0.6817,

8.3291

0.1495

193.0025,
-10.2732, 9.1553

■ 6.5014, -0.3286,
-0.3576

0.0000, NaN, NaN

■ 79.8210, -4.2353,
3.3347

■ 79.8210, -4.2353,
3.3347

■ 73.6677, -3.5641,
-4.2696

■ 86.1267, -4.6011,
10.5647

■ 67.6791, -2.5221,
-12.3304

■ 92.5656, -4.7042,
17.4817

■ 61.8783, -1.0366,
-20.9400

■ 97.4878, -10.3258,
22.4094

■ 56.2923, 0.9848,
-30.2066

■ 98.7336, -12.3185,
23.6150

■ 50.9546, 3.6537,
-40.2485

■ 45.9081, 7.1003,
-51.1806

■ 41.2064, 11.4629,
-63.0832

■ 36.9152, 16.8594,
-75.9410

■ 33.1102, 23.3247,
-89.5475

Harmonies

Analogous

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



79.8227, -4.7669, 3.4593



79.8210, -4.2353, 3.3347



79.8227, -3.7130, 3.4846

Triad

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



79.8227, -4.2371, 3.3360



79.8227, -3.3619, 4.8661



79.8227, -5.1871, 4.8231

Complementary

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



79.8210, -4.2353, 3.3347



80.3090, -4.3008, 5.3540

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.



79.8227, -4.8123, 5.1959



79.8210, -4.2353, 3.3347



79.8227, -3.7586, 5.2206

Square

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



79.8227, -4.2371, 3.3360



79.8227, -3.2069, 4.3700



79.8227, -4.2897, 5.3409



79.8227, -5.3145, 4.3200

Rectangle

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



79.8210, -4.2353, 3.3347



79.8227, -3.4376, 3.7172



79.8227, -4.2897, 5.3409



79.8227, -5.0859, 4.9677

Sweetspot

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



79.8227, -4.2371, 3.3360

100.0000, -5.3358, 5.4332



80.4053, -5.4350, 4.5129



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



79.8227, -4.2371, 3.3360



98.4374, -5.2112, 3.5820



79.5557, -3.5816, 3.0292



36.8706, -1.9532, 1.3888



23.8661, 21.9922, -77.3053



6.8074, 2.4854, -13.8740

Inverse Universe

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



79.7278, -3.1098, 4.2126



98.2713, -3.2259, 5.1311



80.5767, -4.9566, 5.6539



36.8127, -1.2622, 1.9275



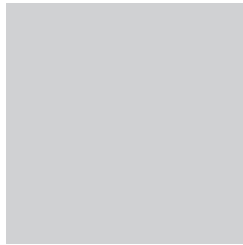
29.4045, 51.3372, 11.3958



7.0574, 12.5219, 1.1818

Previews

White Background



This preview shows how the HunterLab color 79.8210, -4.2353, 3.3347 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 79.8210, -4.2353, 3.3347 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

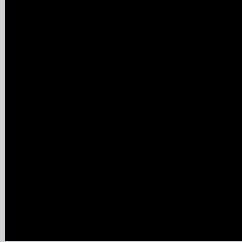
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

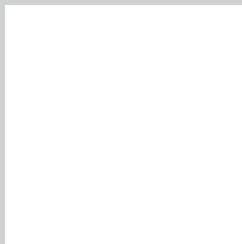
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.8210, -4.2353, 3.3347 Background



This preview shows how black text looks on a background with the HunterLab color 79.8210, -4.2353, 3.3347.

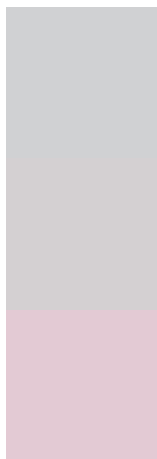


This preview shows how white text looks on a background with the HunterLab color 79.8210, -4.2353,

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

79.8210, -4.2353, 3.3347

Protanopia

79.8511, -2.6190, 3.8853

Deuteranopia

79.5773, 5.8298, 2.7293



Tritanopia

79.7841, -0.4394, -2.7246

Trichromacy



Original Color

79.8210, -4.2353, 3.3347

Protanomaly

79.7582, -2.9402, 3.7698

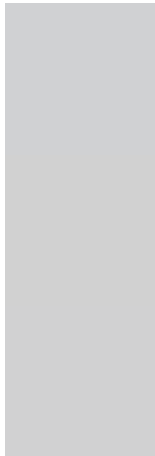
Deuteranomaly

79.7695, 1.8933, 2.8906

Tritanomaly

79.8633, -1.9990, -0.5772

Monochromacy



Original Color

79.8210, -4.2353, 3.3347

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.8808, -4.0902, 3.8947

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8210, -4.2353, 3.3347 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(208, 209, 211)` looks like.

```
.text, #text, p{  
    color:rgb(208, 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(208, 209, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 209, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8210, -4.2353, 3.3347 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(208, 209, 211) }
```

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

```
.border{ border-color:rgb(208, 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(208, 209, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 209, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 209, 211);  
box-shadow:4px 4px 4px 4px rgb(208, 209,  
211) }
```


Background

The CSS property to change the background color of an element to HunterLab 79.8210, -4.2353, 3.3347 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 209, 211) }
```

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

```
.background{ background-color: rgb(208,  
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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