

Converting Colors

HunterLab(79.1109, -4.0364,
7.0357)

Have a look what the booklet for
HunterLab(79.1109, -4.0364, 7.0357)
contains.

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Color

**HunterLab(79.0850, -4.2527,
7.2302)**

Conversions

Conversions Part 1

Format	Color
Hex	D2CFC9
RGB	210, 207, 201
RGB Percent	82%, 81%, 79%
CMY	0.1765, 0.1882, 0.2118
CMYK	0.00, 0.01, 0.04, 0.18
HSL	40°, 9%, 81%
HSV	40°, 4%, 82%
XYZ	59.4338, 62.5444, 64.1981
YIQ	207.2130, 3.7140, -1.2300

Conversions

Conversions Part 2

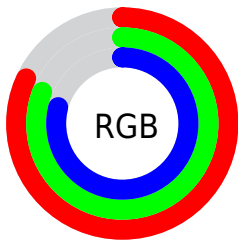
Format	Color
R _Y B	206, 210, 201
Decimal	13815753
CIE Lab	83.20, -0.03, 3.33
CIE LCh	83, 3.333, 90.558
Yxy	62.5471, 0.3192, 0.3359
Android (android.graphics.Color)	4292005833 (0xFFD2CFC9)
YUV	207.2130, -3.0630, 2.4442
Hunter-Lab	79.0850, -4.2527, 7.2302

Details

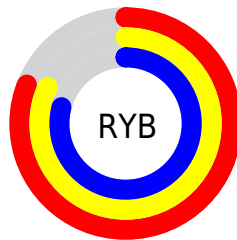
The HunterLab color $79.0850, -4.2527, 7.2302$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.6245, -4.0494, 1.1889$, and the grayscale version is $79.0956, -4.2203, 4.2974$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5305, -3.0388, 5.8294$ is the 20% darker color. If you saturate the color by 10%, you get $76.3624, -3.9602, 13.4580$, and if you desaturate by 10%, it is $81.8946, -4.2344, 0.3559$.

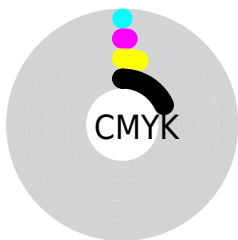
Distribution



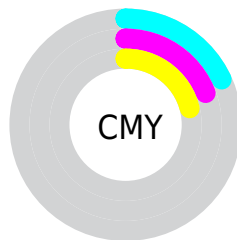
- Red (82%)
- Green (81%)
- Blue (79%)



- Red (81%)
- Yellow (82%)
- Blue (79%)



- Cyan (0%)
- Magenta (1%)
- Yellow (4%)
- Black (18%)



- Cyan (18%)
- Magenta (19%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0850, -4.2527, 7.2302 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 79.0850, -4.2527, 7.2302 by changing the saturation by 10% instead.

■ 79.0850, -4.2527,
7.2302

■ 79.0850, -4.2527,
7.2302

208.3084,
-11.1682, 15.4182

■ 67.4351, -3.6308,
6.4397

104.1709, -5.5974,
8.8889

■ 56.4195, -3.0407,
5.6731

117.5505, -6.3134,
9.7537

■ 46.0792, -2.4867,
4.9318

131.4584, -7.0575,
10.6419

■ 36.4615, -1.9711,
4.2157

145.8752, -7.8288,
11.5531

■ 27.6253, -1.4970,
3.5240

160.7837, -8.6263,
12.4867

■ 19.6472, -1.0686,
2.8545

176.1680, -9.4492,

■ 12.6318, -0.6913,

13.4424

2.2020

192.0139,
-10.2967, 14.4197

■ 5.9552, -0.3418,
2.6438

0.0000, NaN, NaN

■ 79.0850, -4.2527,
7.2302

■ 79.0850, -4.2527,
7.2302

■ 76.3624, -3.9602,
13.4580

■ 81.8946, -4.2344,
0.3559

■ 73.7258, -3.3348,
18.9923

■ 84.7818, -3.9165,
-7.1259

■ 71.1812, -2.3636,
23.7919

■ 87.4055, -5.1726,
-10.4072

■ 68.7330, -1.0343,
27.8172

■ 89.6224, -8.7995,
-7.5172

■ 66.3851, 0.6618,
31.0340

■ 91.8714, -12.3939,
-4.6622

■ 64.1409, 2.7279,
33.4178

■ 94.1512, -15.9563,
-1.8413

■ 62.0034, 5.1595,
34.9592

■ 96.1467, -19.0119,
0.5713

■ 59.9739, 7.9418,
35.6722

■ 58.0516, 11.0440,
35.6092

Harmonies

Analogous

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



79.0867, -2.6761, 6.8601



79.0850, -4.2527, 7.2302



79.0867, -5.8128, 6.8320

Triad

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



79.0867, -4.2547, 7.2314



79.0867, -6.9076, 2.7725



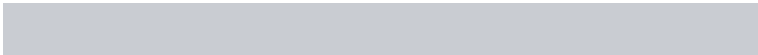
79.0867, -1.4734, 2.8238

Complementary

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



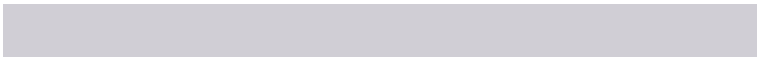
79.0850, -4.2527, 7.2302



77.6245, -4.0494, 1.1889

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.



79.0867, -2.6227, 1.6916



79.0850, -4.2527, 7.2302



79.0867, -5.7603, 1.6615

Square

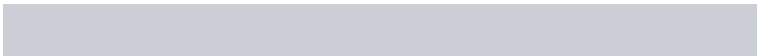
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



79.0867, -4.2547, 7.2314



79.0867, -7.3369, 4.2758



79.0867, -4.1935, 1.2621



79.0867, -1.0624, 4.3340

Rectangle

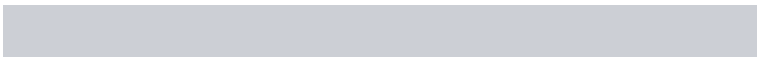
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



79.0850, -4.2527, 7.2302



79.0867, -6.6324, 6.1775



79.0867, -4.1935, 1.2621



79.0867, -1.7866, 2.3853

Sweetspot

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



79.0867, -4.2547, 7.2314



99.6476, -5.3337, 6.2897



77.3534, -0.6860, 3.8655



46.1096, -2.4677, 2.8904

0.0000, NaN, NaN



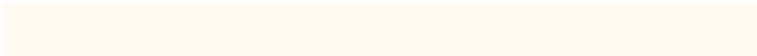
46.2646, -2.4686, 2.5136

Same Dimension

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



79.0867, -4.2547, 7.2314



98.2483, -5.2857, 9.6346



79.8709, -6.2564, 8.0864



36.6836, -1.9730, 3.7825



44.7277, 9.6695, 27.7303



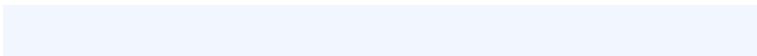
11.2301, 1.0647, 6.9386

Inverse Universe

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



77.6245, -4.0494, 1.1889



96.1012, -4.9840, 0.7613



76.8465, -2.0507, 0.2730



35.7874, -1.8470, 0.0786



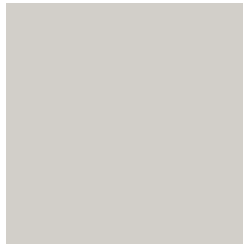
23.8111, 22.1375, -77.5502



6.7947, 2.5119, -13.9152

Previews

White Background



This preview shows how the HunterLab color 79.0850, -4.2527, 7.2302 looks on a white background.

Color Contrast Check

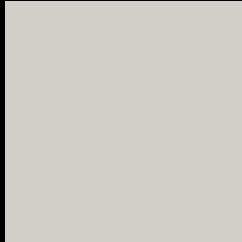
Large Text (above 18pt) WCAG AA × Fail

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 79.0850, -4.2527, 7.2302 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

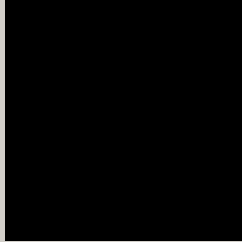
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

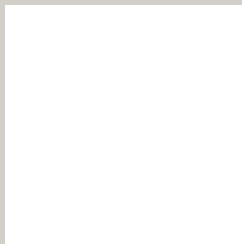
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.0850, -4.2527, 7.2302 Background



This preview shows how black text looks on a background with the HunterLab color 79.0850, -4.2527, 7.2302.

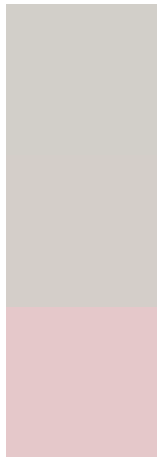


This preview shows how white text looks on a background with the HunterLab color 79.0850, -4.2527, 7.2302.

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

79.0850, -4.2527, 7.2302

Protanopia

78.9663, -3.0940, 7.1150

Deuteranopia

78.8865, 5.9226, 6.7167



Tritanopia

79.0564, 1.5309, -2.0396

Trichromacy



Original Color

79.0850, -4.2527, 7.2302

Protanomaly

78.8724, -3.4193, 7.0021

Deuteranomaly

79.0606, 1.9432, 6.8468

Tritanomaly

79.0340, -0.5558, 1.4661

Monochromacy



Original Color

79.0850, -4.2527, 7.2302

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.0211, -4.2337, 5.2824

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0850, -4.2527, 7.2302 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(210, 207, 201)` looks like.

```
.text, #text, p{  
    color:rgb(210, 207, 201)  
}
```

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(210, 207, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 207, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0850, -4.2527, 7.2302 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(210, 207, 201) }
```


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

```
.border{ border-color:rgb(210, 207, 201) }
```

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

Here you see how a box with a 4 pixel rgb(210, 207, 201) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 207, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 207, 201);  
box-shadow:4px 4px 4px 4px rgb(210, 207,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0850, -4.2527, 7.2302 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 207, 201) }
```

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

```
.background{ background-color: rgb(210,  
207, 201) }
```

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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