

Converting Colors

HunterLab(79.6151, -4.4908,
8.1192)

Have a look what the booklet for
HunterLab(79.6151, -4.4908, 8.1192)
contains.

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Color

**HunterLab(79.5481, -4.2760,
8.2145)**

Conversions

Conversions Part 1

Format	Color
Hex	D4D0C8
RGB	212, 208, 200
RGB Percent	83%, 82%, 78%
CMY	0.1686, 0.1843, 0.2157
CMYK	0.00, 0.02, 0.06, 0.17
HSL	40°, 12%, 81%
HSV	40°, 6%, 83%
XYZ	60.1326, 63.2790, 63.6884
YIQ	208.2840, 4.9520, -1.6400

Conversions

Conversions Part 2

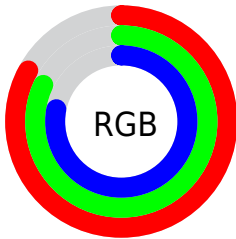
Format	Color
R _Y B	206, 212, 200
Decimal	13947080
CIE Lab	83.59, -0.03, 4.44
CIE LCh	84, 4.445, 90.399
Yxy	63.2818, 0.3214, 0.3382
Android (android.graphics.Color)	4292137160 (0xFFD4D0C8)
YUV	208.2840, -4.0840, 3.2589
Hunter-Lab	79.5481, -4.2760, 8.2145

Details

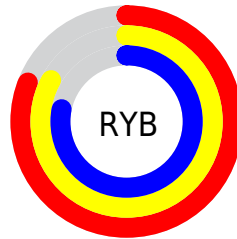
The HunterLab color $79.5481, -4.2760, 8.2145$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.6001, -4.0047, 0.1556$, and the grayscale version is $79.5592, -4.2451, 4.3226$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.8811, -3.3631, 6.6452$ is the 20% darker color. If you saturate the color by 10%, you get $76.8061, -3.9340, 14.4181$, and if you desaturate by 10%, it is $82.3787, -4.3013, 1.3507$.

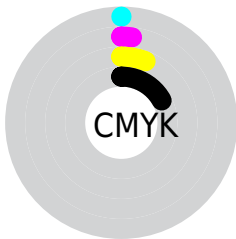
Distribution



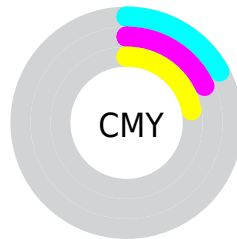
- Red (83%)
- Green (82%)
- Blue (78%)



- Red (81%)
- Yellow (83%)
- Blue (78%)



- Cyan (0%)
- Magenta (2%)
- Yellow (6%)
- Black (17%)



- Cyan (17%)
- Magenta (18%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5481, -4.2760, 8.2145 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 79.5481, -4.2760, 8.2145 by changing the saturation by 10% instead.

■ 79.5481, -4.2760,
8.2145

■ 79.5481, -4.2760,
8.2145

208.9477,
-11.2004, 16.8015

■ 67.8743, -3.6529,
7.3692

104.6785, -5.6230,
9.9745

■ 56.8335, -3.0616,
6.5445

118.0789, -6.3400,
10.8866

■ 46.4662, -2.5062,
5.7409

132.0068, -7.0852,
11.8202

■ 36.8195, -1.9891,
4.9575

146.4430, -7.8574,
12.7751

■ 27.9518, -1.5135,
4.1918

161.3701, -8.6559,
13.7510

■ 19.9387, -1.0833,
3.4396

176.7726, -9.4797,

■ 12.8837, -0.7040,

14.7476

2.6912

192.6361,
-10.3281, 15.7645

■ 6.3046, -0.3581,
3.2655

0.0000, NaN, NaN

■ 79.5481, -4.2760,
8.2145

■ 79.5481, -4.2760,
8.2145

■ 76.8061, -3.9340,
14.4181

■ 82.3787, -4.3013,
1.3507

■ 74.1517, -3.2529,
19.9141

■ 85.2884, -4.0209,
-6.1337

■ 71.5912, -2.2201,
24.6610

■ 87.9535, -5.2140,
-9.6704

■ 69.1287, -0.8233,
28.6191

■ 90.1937, -8.8788,
-6.7701

■ 66.7682, 0.9454,
31.7550

■ 92.4666, -12.5107,
-3.9044

■ 64.5133, 3.0883,
34.0456

■ 94.7708, -16.1101,
-1.0727

■ 62.3665, 5.5999,
35.4841

■ 96.3002, -18.4563,
0.7686

■ 60.3292, 8.4630,
36.0891

■ 58.4000, 11.6434,
35.9214

Harmonies

Analogous

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



79.5498, -2.1674, 7.7202



79.5481, -4.2760, 8.2145



79.5498, -6.3591, 7.6937

Triad

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



79.5498, -4.2780, 8.2157



79.5498, -7.8326, 2.2856



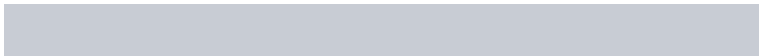
79.5498, -0.5708, 2.3349

Complementary

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



79.5481, -4.2760, 8.2145



77.6001, -4.0047, 0.1556

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.



79.5498, -2.1163, 0.8129



79.5481, -4.2760, 8.2145



79.5498, -6.3091, 0.7839

Square

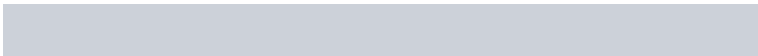
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



79.5498, -4.2780, 8.2157



79.5498, -8.3978, 4.3024



79.5498, -4.2197, 0.2380



79.5498, -0.0131, 4.3579

Rectangle

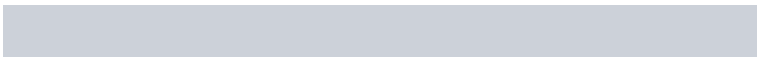
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



79.5481, -4.2760, 8.2145



79.5498, -7.4533, 6.8305



79.5498, -4.2197, 0.2380



79.5498, -0.9928, 1.7458

Sweetspot

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



79.5498, -4.2780, 8.2157



99.2960, -5.3274, 7.1381



77.2439, 0.4838, 3.7564



45.9550, -2.4651, 3.2637

0.0000, NaN, NaN



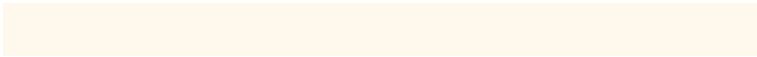
46.2646, -2.4686, 2.5136

Same Dimension

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



79.5498, -4.2780, 8.2157



97.5546, -5.2369, 11.2568



80.5975, -6.9495, 9.3440



37.3822, -2.0048, 4.4629



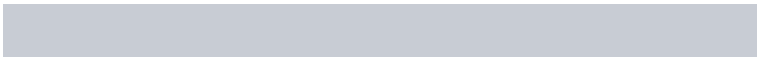
45.4595, 9.8705, 28.1847



11.8140, 1.2075, 7.3009

Inverse Universe

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



77.6001, -4.0047, 0.1556



94.5558, -4.8155, -1.1421



76.5634, -1.3386, -1.0808



36.1557, -1.8324, -0.6086



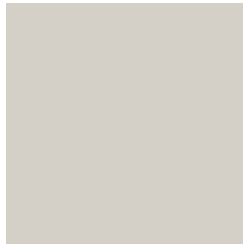
24.1876, 22.5721, -78.9590



7.0917, 2.8290, -14.9710

Previews

White Background



This preview shows how the HunterLab color 79.5481, -4.2760, 8.2145 looks on a white background.

Color Contrast Check

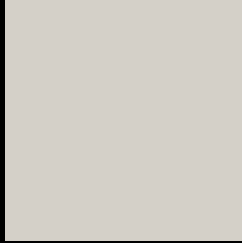
Large Text (above 18pt) WCAG AA × Fail

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 79.5481, -4.2760, 8.2145 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

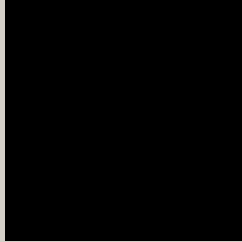
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

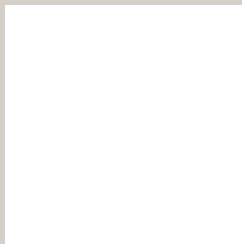
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.5481, -4.2760, 8.2145 Background



This preview shows how black text looks on a background with the HunterLab color 79.5481, -4.2760, 8.2145.

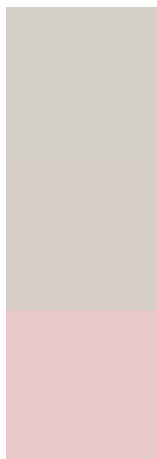


This preview shows how white text looks on a background with the HunterLab color 79.5481, -4.2760, 8.2145.

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

79.5481, -4.2760, 8.2145

Protanopia

79.4304, -3.1127, 8.1020

Deuteranopia

79.3595, 5.9378, 7.7210



Tritanopia

79.5803, 1.8357, -1.8961

Trichromacy



Original Color

79.5481, -4.2760, 8.2145

Protanomaly

79.3359, -3.4402, 7.9895

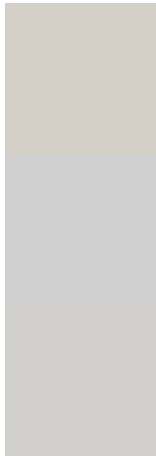
Deuteranomaly

79.5299, 1.9439, 7.8446

Tritanomaly

79.5254, -0.4258, 2.0629

Monochromacy



Original Color

79.5481, -4.2760, 8.2145

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.4197, -4.4238, 5.7422

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5481, -4.2760, 8.2145 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(212, 208, 200)` looks like.

```
.text, #text, p{  
    color:rgb(212, 208, 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(212, 208, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 208, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5481, -4.2760, 8.2145 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(212, 208, 200) }
```


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

```
.border{ border-color:rgb(212, 208, 200) }
```

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

Here you see how a box with a 4 pixel rgb(212, 208, 200) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 208, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 208, 200);  
box-shadow:4px 4px 4px 4px rgb(212, 208,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5481, -4.2760, 8.2145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 208, 200) }
```

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

```
.background{ background-color: rgb(212,  
208, 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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