

Converting Colors

HunterLab(79.3257, -3.3974,
6.5052)

Have a look what the booklet for
HunterLab(79.3257, -3.3974, 6.5052)
contains.

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Color

**HunterLab(79.3313, -3.2779,
6.5997)**

Conversions

Conversions Part 1

Format	Color
Hex	D4CFCB
RGB	212, 207, 203
RGB Percent	83%, 81%, 80%
CMY	0.1686, 0.1882, 0.2039
CMYK	0.00, 0.02, 0.04, 0.17
HSL	27°, 9%, 81%
HSV	27°, 4%, 83%
XYZ	60.2437, 62.9346, 65.4724
YIQ	208.0390, 4.2640, -0.1840

Conversions

Conversions Part 2

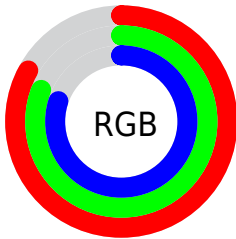
Format	Color
R _Y B	212, 210, 203
Decimal	13946827
CIE Lab	83.41, 1.01, 2.59
CIE LCh	83, 2.777, 68.592
Yxy	62.9373, 0.3193, 0.3336
Android (android.graphics.Color)	4292136907 (0xFFD4CFCB)
YUV	208.0390, -2.4842, 3.4738
Hunter-Lab	79.3313, -3.2779, 6.5997

Details

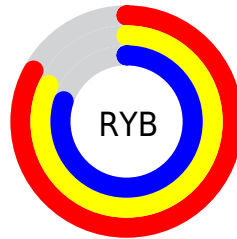
The HunterLab color $79.3313, -3.2779, 6.5997$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.0954, -5.1139, 1.9574$, and the grayscale version is $79.4475, -4.2391, 4.3165$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.6749, -2.4251, 5.1346$ is the 20% darker color. If you saturate the color by 10%, you get $75.1682, -0.5983, 11.4851$, and if you desaturate by 10%, it is $83.6273, -5.6727, 1.3318$.

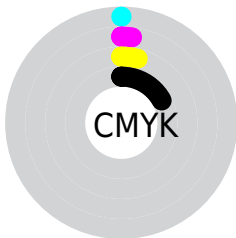
Distribution



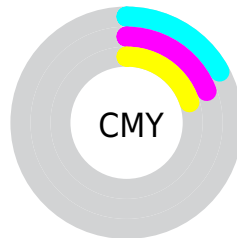
- Red (83%)
- Green (81%)
- Blue (80%)



- Red (83%)
- Yellow (82%)
- Blue (80%)



- Cyan (0%)
- Magenta (2%)
- Yellow (4%)
- Black (17%)



- Cyan (17%)
- Magenta (19%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3313, -3.2779, 6.5997 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 79.3313, -3.2779, 6.5997 by changing the saturation by 10% instead.

■ 79.3313, -3.2779,
6.5997

■ 79.3313, -3.2779,
6.5997

208.6485, -9.8241,
14.5309

■ 67.6687, -2.7061,
5.8445

104.4409, -4.5294,
8.1931

■ 56.6397, -2.1690,
5.1154

117.8316, -5.2018,
9.0274

■ 46.2850, -1.6713,
4.4143

131.7501, -5.9039,
9.8864

■ 36.6518, -1.2163,
3.7417

146.1772, -6.6347,
10.7695

■ 27.7989, -0.8082,
3.0979

161.0956, -7.3930,
11.6759

■ 19.8021, -0.4527,
2.4822

176.4896, -8.1779,

■ 12.7656, -0.1582,

12.6053

1.8922

192.3449, -8.9885,
13.5571

6.1436, 0.3907,
2.0786

0.0000, NaN, NaN

79.3313, -3.2779,
6.5997

79.3313, -3.2779,
6.5997

75.1682, -0.5983,
11.4851

83.6273, -5.6727,
1.3318

71.1453, 2.3977,
15.9352

88.0401, -7.8020,
-4.2797

67.2782, 5.7322,
19.8953

92.1451, -12.0020,
-4.3053

63.5825, 9.4264,
23.3033

95.9958, -17.9921,
0.4045

■ 60.0755, 13.4943,
26.0929

■ 96.3002, -18.4563,
0.7686

■ 56.7761, 17.9381,
28.1968

■ 53.7041, 22.7413,
29.5551

■ 50.8794, 27.8604,
30.1282

■ 48.3200, 33.2133,
29.9213

Harmonies

Analogous

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



79.3330, -2.1817, 5.8553



79.3313, -3.2779, 6.5997



79.3330, -4.6278, 6.7403

Triad

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



79.3330, -3.2799, 6.6009



79.3330, -6.8080, 3.9456



79.3330, -2.5985, 2.3480

Complementary

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



79.3313, -3.2779, 6.5997



79.0954, -5.1139, 1.9574

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.



79.3330, -3.8460, 1.8174



79.3313, -3.2779, 6.5997



79.3330, -6.2721, 2.7499

Square

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



79.3330, -3.2799, 6.6009



79.3330, -6.6587, 5.2215



79.3330, -5.1901, 1.9658



79.3330, -1.7864, 3.4044

Rectangle

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



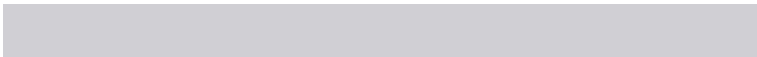
79.3313, -3.2779, 6.5997



79.3330, -5.4856, 6.4730



79.3330, -5.1901, 1.9658



79.3330, -2.9811, 2.1015

Sweetspot

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



79.3330, -3.2799, 6.6009



99.4671, -5.0335, 6.0839



78.2744, -0.3691, 2.9751



46.0302, -2.3357, 2.7998

0.0000, NaN, NaN



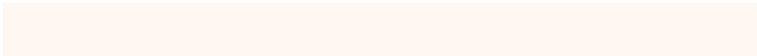
46.2646, -2.4686, 2.5136

Same Dimension

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



79.3330, -3.2799, 6.6009



97.3513, -3.7889, 8.6398



80.6829, -5.5206, 8.0999



37.2452, -1.3810, 3.4600



37.1629, 27.8911, 23.3879



9.9832, 4.8567, 6.2366

Inverse Universe

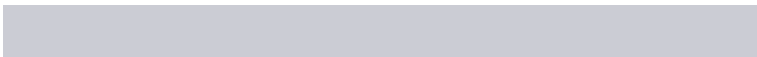
The Inverse Universe completely reimagines the original color for something new.



79.0954, -5.1139, 1.9574



97.0030, -6.4770, 1.8334



77.7475, -2.8709, 0.3567



37.0956, -2.5353, 0.5374



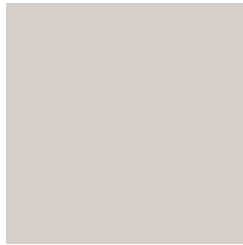
33.3030, 2.9004, -47.8869



9.1266, -0.9025, -9.4592

Previews

White Background



This preview shows how the HunterLab color 79.3313, -3.2779, 6.5997 looks on a white background.

Color Contrast Check

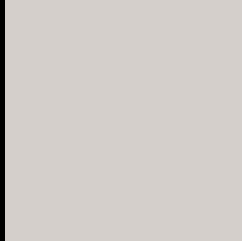
Large Text (above 18pt) WCAG AA × Fail

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 79.3313, -3.2779, 6.5997 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

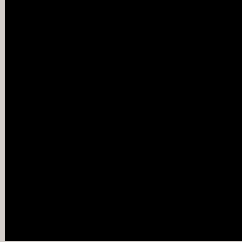
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

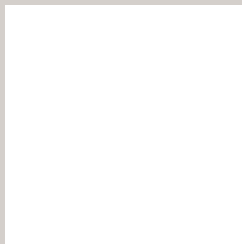
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.3313, -3.2779, 6.5997 Background



This preview shows how black text looks on a background with the HunterLab color 79.3313, -3.2779, 6.5997.



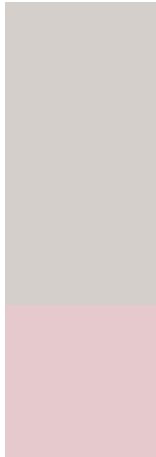
This preview shows how white text looks on a background with the HunterLab color 79.3313, -3.2779, 6.5997.

6.5997.

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

79.3313, -3.2779, 6.5997

Protanopia

79.4252, -2.9525, 6.7132

Deuteranopia

79.2407, 5.7196, 6.1842



Tritanopia

79.2465, 2.1775, -1.7894

Trichromacy



Original Color

79.3313, -3.2779, 6.5997

Protanomaly

79.4252, -2.9525, 6.7132

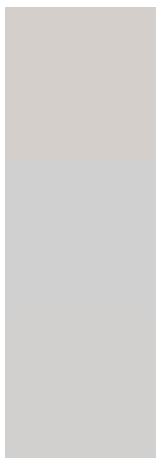
Deuteranomaly

79.2209, 2.6082, 6.1068

Tritanomaly

79.2552, 0.2664, 1.2491

Monochromacy



Original Color

79.3313, -3.2779, 6.5997

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.4502, -4.2567, 5.3067

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3313, -3.2779, 6.5997 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, 207, 203)` looks like.

```
.text, #text, p{  
    color:rgb(212, 207, 203)  
}
```

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, 207, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 207, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3313, -3.2779, 6.5997 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, 207, 203) }
```


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

```
.border{ border-color:rgb(212, 207, 203) }
```

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

Here you see how a box with a 4 pixel rgb(212, 207, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 207, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 207, 203);  
box-shadow:4px 4px 4px 4px rgb(212, 207,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3313, -3.2779, 6.5997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 207, 203) }
```

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

```
.background{ background-color: rgb(212,  
207, 203) }
```

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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