

Converting Colors

HunterLab(79.5385, -0.9008,
-0.9666)

Have a look what the booklet for
HunterLab(79.5385, -0.9008,
-0.9666) contains.

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Color

**HunterLab(79.6503, -1.1664,
-0.8269)**

Conversions

Conversions Part 1

Format	Color
Hex	D2CFDB
RGB	210, 207, 219
RGB Percent	82%, 81%, 86%
CMY	0.1765, 0.1882, 0.1412
CMYK	0.04, 0.05, 0.00, 0.14
HSL	255°, 14%, 84%
HSV	255°, 5%, 86%
XYZ	61.6773, 63.4417, 76.0125
YIQ	209.2650, -2.0640, 4.3680

Conversions

Conversions Part 2

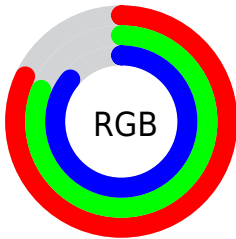
Format	Color
R _Y B	210, 207, 219
Decimal	13815771
CIE Lab	83.68, 3.25, -5.57
CIE LCh	84, 6.445, 300.243
Yxy	63.4444, 0.3067, 0.3154
Android (android.graphics.Color)	4292005851 (0xFFD2CFDB)
YUV	209.2650, 4.7994, 0.6446
Hunter-Lab	79.6503, -1.1664, -0.8269

Details

The HunterLab color $79.6503, -1.1664, -0.8269$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.5276, -7.4482, 9.4347$, and the grayscale version is $79.9457, -4.2657, 4.3436$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.0357, -0.2832, -1.3699$ is the 20% darker color. If you saturate the color by 10%, you get $71.6024, 5.0652, -11.2848$, and if you desaturate by 10%, it is $87.9427, -7.1931, 8.8806$.

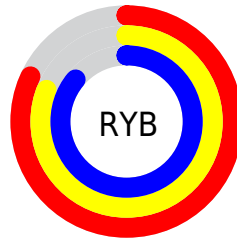
Distribution



Red (82%)

Green (81%)

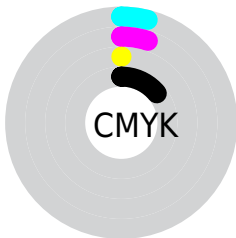
Blue (86%)



Red (82%)

Yellow (81%)

Blue (86%)

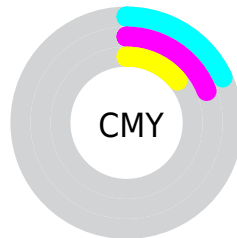


Cyan (4%)

Magenta (5%)

Yellow (0%)

Black (14%)



Cyan (18%)

Magenta (19%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6503, -1.1664, -0.8269 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 79.6503, -1.1664, -0.8269 by changing the saturation by 10% instead.

■ 79.6503, -1.1664,
-0.8269

■ 79.6503, -1.1664,
-0.8269

209.0886, -6.9257,
4.3693

■ 67.9712, -0.7008,
-1.2131

104.7905, -2.2197,
0.0789

■ 56.9248, -0.2760,
-1.5531

118.1954, -2.7991,
0.5903

■ 46.5516, 0.1022,
-1.8411

132.1278, -3.4117,
1.1383

■ 36.8985, 0.4292,
-2.0714

146.5682, -4.0561,
1.7210

■ 28.0239, 0.6984,
-2.2369

161.4995, -4.7309,
2.3367

■ 20.0032, 0.9009,
-2.3278

176.9059, -5.4348,

■ 12.9394, 1.0229,

2.9842

-2.3300

192.7733, -6.1667,
3.6621

■ 6.3790, 1.8766,
-3.2706

0.0000, NaN, NaN

■ 79.6503, -1.1664,
-0.8269

■ 79.6503, -1.1664,
-0.8269

■ 71.6024, 5.0652,
-11.2848

■ 87.9427, -7.1931,
8.8806

■ 63.8322, 11.5693,
-22.7142

■ 96.4454, -13.0600,
18.0007

■ 56.3927, 18.4168,
-35.3906

■ 98.9417, -11.1650,
20.6115

■ 49.3552, 25.6804,
-49.6470

■ 42.8196, 33.3994,
-65.8273

■ 36.9270, 41.4930,
-84.1247

■ 31.8715, 49.5745,
-104.1669

■ 27.8938, 56.6833,
-124.2723

■ 25.2150, 61.2733,
-140.9761

Harmonies

Analogous

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



79.6520, -4.2285, -1.6688



79.6503, -1.1664, -0.8269



79.6520, 1.0941, 1.4107

Triad

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



79.6520, -1.1682, -0.8255



79.6520, -1.2135, 9.1960



79.6520, -10.2447, 4.3112

Complementary

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



79.6503, -1.1664, -0.8269



83.5276, -7.4482, 9.4347

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.



79.6520, -9.4652, 7.1538



79.6503, -1.1664, -0.8269



79.6520, -4.2801, 9.9063

Square

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



79.6520, -1.1682, -0.8255



79.6520, 1.0676, 7.1946



79.6520, -7.2941, 9.1731



79.6520, -9.4401, 1.3666

Rectangle

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



79.6503, -1.1664, -0.8269



79.6520, 1.8280, 3.3490



79.6520, -7.2941, 9.1731



79.6520, -10.1594, 5.3098

Sweetspot

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



79.6520, -1.1682, -0.8255



98.0156, -3.8900, 3.1001



82.2168, -6.8239, 2.2121



45.3919, -1.8329, 1.4881

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6520, -1.1682, -0.8255



93.1039, -0.2344, -2.8816



80.1944, 0.6911, -0.1214



36.4548, 0.0480, -1.3661



18.8495, 48.3685, -112.5334



5.2042, 12.6874, -25.9013

Inverse Universe

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



80.4030, 1.2083, 1.6563



94.2610, 3.4063, 0.9744



83.0064, -9.2860, 8.8182



36.9425, 1.5797, 0.2634



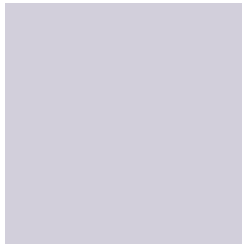
32.4715, 60.5789, -17.5483



8.3459, 15.7067, -5.5686

Previews

White Background



This preview shows how the HunterLab color 79.6503, -1.1664, -0.8269 looks on a white background.

Color Contrast Check

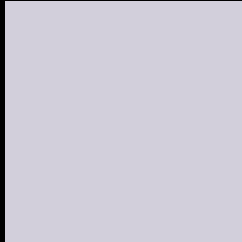
Large Text (above 18pt) WCAG AA × Fail

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 79.6503, -1.1664, -0.8269 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

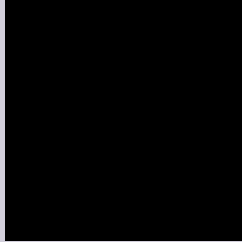
Any Text WCAG AA ✓ Pass

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 79.6503, -1.1664, -0.8269 Background



This preview shows how black text looks on a background with the HunterLab color 79.6503, -1.1664, -0.8269.



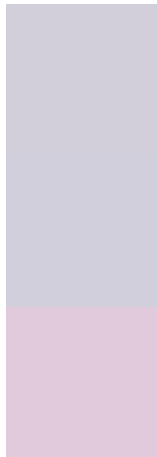
This preview shows how white text looks on a background with the HunterLab color 79.6503, -1.1664, -0.8269.

-0.8269.

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

79.6503, -1.1664, -0.8269

Protanopia

79.5584, -1.4827, -0.9467

Deuteranopia

79.5334, 6.2032, -1.3593



Tritanopia

79.5734, 0.3968, -2.9772

Trichromacy



Original Color

79.6503, -1.1664, -0.8269

Protanomaly

79.5584, -1.4827, -0.9467

Deuteranomaly

79.6323, 3.4852, -1.2833

Tritanomaly

79.5396, 0.2136, -2.4979

Monochromacy



Original Color

79.6503, -1.1664, -0.8269

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.6688, -3.0606, 2.1896

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6503, -1.1664, -0.8269 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, 219)` looks like.

```
.text, #text, p{  
    color:rgb(210, 207, 219)  
}
```

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, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 207, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6503, -1.1664, -0.8269 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, 219) }
```


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

```
.border{ border-color:rgb(210, 207, 219) }
```

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, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 207, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 207, 219);  
box-shadow:4px 4px 4px 4px rgb(210, 207,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6503, -1.1664, -0.8269 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, 219) }
```

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

```
.background{ background-color: rgb(210,  
207, 219) }
```

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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