

Converting Colors

HunterLab(82.3958, -7.7915,
4.8573)

Have a look what the booklet for
HunterLab(82.3958, -7.7915, 4.8573)
contains.

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Color

**HunterLab(82.3958, -7.7915,
4.8573)**

Conversions

Conversions Part 1

Format	Color
Hex	D0D9D6
RGB	208, 217, 214
RGB Percent	82%, 85%, 84%
CMY	0.1843, 0.1490, 0.1608
CMYK	0.04, 0.00, 0.01, 0.15
HSL	160°, 11%, 83%
HSV	160°, 4%, 85%
XYZ	62.9629, 67.8907, 73.4041
YIQ	213.9670, -4.4010, -2.8410

Conversions

Conversions Part 2

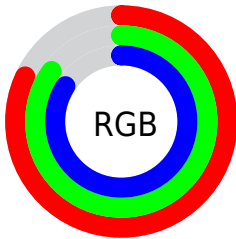
Format	Color
R _Y B	208, 213, 217
Decimal	13687254
CIE Lab	85.95, -3.58, 0.41
CIE LCh	86, 3.608, 173.437
Yxy	67.8936, 0.3083, 0.3324
Android (android.graphics.Color)	4291877334 (0xFFD0D9D6)
YUV	213.9670, 0.0163, -5.2331
Hunter-Lab	82.3958, -7.7915, 4.8573

Details

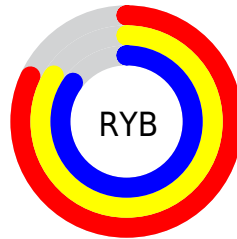
The HunterLab color $82.3958, -7.7915, 4.8573$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.3545, -0.8238, 4.0246$, and the grayscale version is $81.9913, -4.3748, 4.4547$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.3413, -6.0722, 3.6870$ is the 20% darker color. If you saturate the color by 10%, you get $80.3732, -15.4604, 5.8207$, and if you desaturate by 10%, it is $84.6377, 0.4308, 4.1231$.

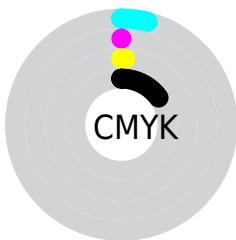
Distribution



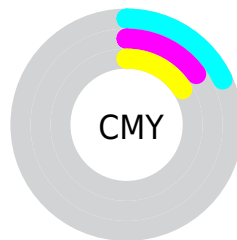
- Red (82%)
- Green (85%)
- Blue (84%)



- Red (82%)
- Yellow (84%)
- Blue (85%)



- Cyan (4%)
- Magenta (0%)
- Yellow (1%)
- Black (15%)



- Cyan (18%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3958, -7.7915, 4.8573 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 82.3958, -7.7915, 4.8573 by changing the saturation by 10% instead.

■ 82.3958, -7.7915,
4.8573

■ 82.3958, -7.7915,
4.8573

212.8659,
-16.0421, 12.0999

■ 70.5770, -6.9884,
4.1963

107.7960, -9.4727,
6.2762

■ 59.3830, -6.2071,
3.5670

121.3229,
-10.3465, 7.0290

■ 48.8527, -5.4495,
2.9726

135.3726,
-11.2425, 7.8097

■ 39.0309, -4.7152,
2.4152

149.9263,
-12.1604, 8.6172

■ 29.9731, -4.0035,
1.8975

164.9671,
-13.0996, 9.4507

■ 21.7501, -3.3125,
1.4227

180.4797,

■ 14.4572, -2.6375,

-14.0599, 10.3095

0.9949

196.4502,
-15.0409, 11.1927

■ 8.1182, -2.3573,
0.6524

0.0000, NaN, NaN

■ 82.3958, -7.7915,
4.8573

■ 82.3958, -7.7915,
4.8573

■ 80.3732, -15.4604,
5.8207

■ 84.6377, 0.4308,
4.1231

■ 78.5702, -22.5013,
7.0061

■ 87.0865, 9.1414,
3.6130

■ 76.9918, -28.8519,
8.4064

■ 87.7087, 11.6694,
0.7502

■ 75.6389, -34.4582,
10.0075

■ 87.9528, 12.9593,
-2.7155

■ 74.5089, -39.2805,
11.7894

■ 88.2059, 14.2936,
-6.3003

■ 73.5957, -43.2992,
13.7267

■ 88.3789, 15.2031,
-8.7439

■ 72.8890, -46.5187,
15.7887

■ 72.3730, -48.9732,
17.9397

■ 72.0255, -50.7332,
20.1395

Harmonies

Analogous

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



82.3976, -7.1480, 6.4123



82.3958, -7.7915, 4.8573



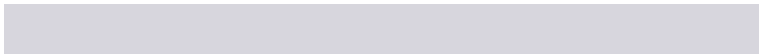
82.3976, -7.5359, 3.1719

Triad

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



82.3976, -7.7933, 4.8586



82.3976, -3.0272, 1.4234



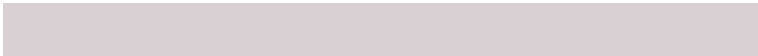
82.3976, -2.3400, 7.0725

Complementary

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



82.3958, -7.7915, 4.8573



80.3545, -0.8238, 4.0246

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.



82.3976, -1.2184, 5.7771



82.3958, -7.7915, 4.8573



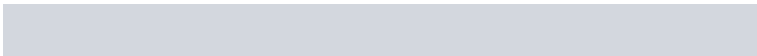
82.3976, -1.6174, 2.5102

Square

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



82.3976, -7.7933, 4.8586



82.3976, -4.7941, 1.1648



82.3976, -0.9528, 4.1099



82.3976, -4.0071, 7.6728

Rectangle

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



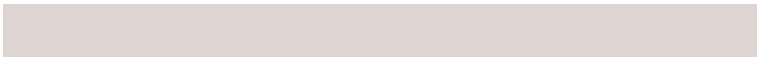
82.3958, -7.7915, 4.8573



82.3976, -6.8860, 2.2015



82.3976, -0.9528, 4.1099



82.3976, -1.8861, 6.7052

Sweetspot

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



82.3976, -7.7933, 4.8586



99.7321, -6.3237, 5.5260



82.4948, -7.8161, 7.8065



46.1467, -2.9031, 2.5544

0.0000, NaN, NaN



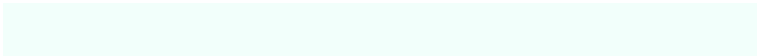
46.2646, -2.4686, 2.5136

Same Dimension

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



82.3976, -7.7933, 4.8586



98.6867, -10.2095, 5.9250



82.0701, -6.5880, 3.0290



38.7755, -4.2481, 2.3573



55.9387, -39.9861, 16.3999



14.2932, -9.8394, 3.3752

Inverse Universe

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



80.3545, -0.8238, 4.0246



95.7068, -0.0436, 4.7090



80.6725, -2.0254, 5.8162



37.4601, 0.2396, 1.8206



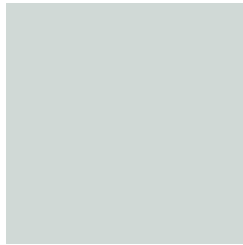
30.3872, 53.0391, 11.8827



7.8352, 13.8697, 1.5621

Previews

White Background



This preview shows how the HunterLab color 82.3958, -7.7915, 4.8573 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 82.3958, -7.7915, 4.8573 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

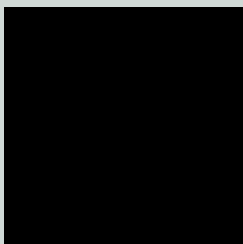
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

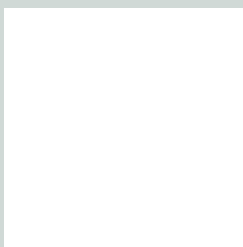
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3958, -7.7915, 4.8573 Background



This preview shows how black text looks on a background with the HunterLab color 82.3958, -7.7915, 4.8573.

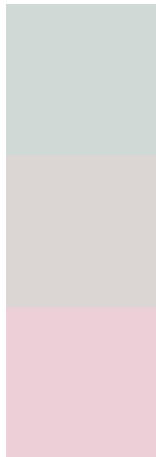


This preview shows how white text looks on a background with the HunterLab color 82.3958, -7.7915,

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

82.3958, -7.7915, 4.8573

Protanopia

82.4055, -3.1008, 5.9084

Deuteranopia

82.2993, 6.0898, 4.0165



Tritanopia

82.2870, -2.2767, -3.8077

Trichromacy



Original Color

82.3958, -7.7915, 4.8573

Protanomaly

82.3724, -4.7383, 5.3638

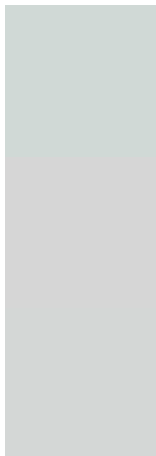
Deuteranomaly

82.1598, 0.9397, 4.2486

Tritanomaly

82.3036, -4.2100, -0.6744

Monochromacy



Original Color

82.3958, -7.7915, 4.8573

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

82.1298, -5.5225, 4.5848

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3958, -7.7915, 4.8573 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, 217, 214)` looks like.

```
.text, #text, p{  
    color:rgb(208, 217, 214)  
}
```

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, 217, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 217, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3958, -7.7915, 4.8573 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, 217, 214) }
```


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

```
.border{ border-color:rgb(208, 217, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 217, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 217, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 217, 214);  
box-shadow:4px 4px 4px 4px rgb(208, 217,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3958, -7.7915, 4.8573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 217, 214) }
```

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

```
.background{ background-color: rgb(208,  
217, 214) }
```

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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