

Converting Colors

HunterLab(82.1938, -1.5143,
3.3281)

Have a look what the booklet for
HunterLab(82.1938, -1.5143, 3.3281)
contains.

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Color

**HunterLab(82.2547, -1.7353,
3.3365)**

Conversions

Conversions Part 1

Format	Color
Hex	DBD5D9
RGB	219, 213, 217
RGB Percent	86%, 84%, 85%
CMY	0.1412, 0.1647, 0.1490
CMYK	0.00, 0.03, 0.01, 0.14
HSL	320°, 8%, 85%
HSV	320°, 3%, 86%
XYZ	65.5321, 67.6584, 75.2512
YIQ	215.2500, 2.2920, 2.5160

Conversions

Conversions Part 2

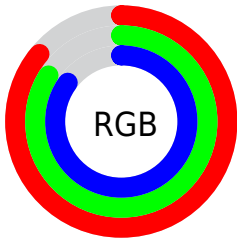
Format	Color
RYP	219, 213, 217
Decimal	14407129
CIELab	85.84, 2.77, -1.25
CIElCh	86, 3.035, 335.741
Yxy	67.6613, 0.3144, 0.3246
Android (android.graphics.Color)	4292597209 (0xFFDBD5D9)
YUV	215.2500, 0.8628, 3.2887
Hunter-Lab	82.2547, -1.7353, 3.3365

Details

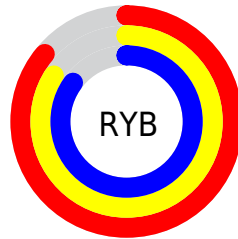
The HunterLab color $82.2547, -1.7353, 3.3365$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.4968, -7.0758, 5.6726$, and the grayscale version is $82.5396, -4.4041, 4.4845$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.1226, -0.6376, 2.1408$ is the 20% darker color. If you saturate the color by 10%, you get $75.5022, 8.4512, -1.0533$, and if you desaturate by 10%, it is $89.3427, -11.7177, 7.9036$.

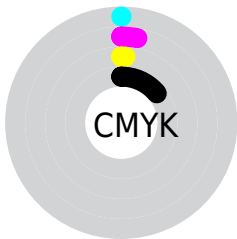
Distribution



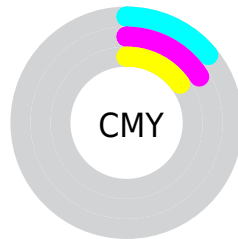
- Red (86%)
- Green (84%)
- Blue (85%)



- Red (86%)
- Yellow (84%)
- Blue (85%)



- Cyan (0%)
- Magenta (3%)
- Yellow (1%)
- Black (14%)



- Cyan (14%)
- Magenta (16%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.2547, -1.7353, 3.3365 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 82.2547, -1.7353, 3.3365 by changing the saturation by 10% instead.

■ 82.2547, -1.7353,
3.3365

■ 82.2547, -1.7353,
3.3365

212.6723, -7.7243,
10.0174

■ 70.4430, -1.2384,
2.7514

107.6417, -2.8470,
4.6142

■ 59.2565, -0.7802,
2.2021

121.1624, -3.4536,
5.3007

■ 48.7342, -0.3662,
1.6928

135.2061, -4.0924,
6.0174

■ 38.9210, -0.0006,
1.2265

149.7540, -4.7620,
6.7633

■ 29.8724, 0.3110,
0.8074

164.7893, -5.4610,
7.5371

■ 21.6596, 0.5610,
0.4411

180.2965, -6.1884,

■ 14.3783, 0.7378,

8.3380

0.1355

196.2617, -6.9431,
9.1650

■ 8.0385, 1.0708,
-0.2055

0.0000, NaN, NaN

■ 82.2547, -1.7353,
3.3365

■ 82.2547, -1.7353,
3.3365

■ 75.5022, 8.4512,
-1.0533

■ 89.3427, -11.7177,
7.9036

■ 69.1343, 18.8197,
-5.2007

■ 96.1168, -20.5935,
11.9523

■ 63.2193, 29.2862,
-9.0024

■ 96.3365, -19.3559,
8.8061

■ 57.8375, 39.6794,
-12.3137

■ 96.5647, -18.0733,
5.5455

■ 53.0815, 49.6943,
-14.9397

■ 96.8016, -16.7458,
2.1705

■ 49.0504, 58.8582,
-16.6423

■ 96.8505, -16.4717,
1.4735

■ 45.8363, 66.5453,
-17.1776

■ 43.4998, 72.0985,
-16.3743

■ 42.0369, 75.0768,
-14.2369

Harmonies

Analogous

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



82.2565, -2.6955, 2.2106



82.2547, -1.7353, 3.3365



82.2565, -1.4930, 4.7524

Triad

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



82.2565, -1.7373, 3.3379



82.2565, -4.6828, 7.1708



82.2565, -6.7301, 2.8525

Complementary

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



82.2547, -1.7353, 3.3365



83.4968, -7.0758, 5.6726

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.



82.2565, -7.2542, 4.2015



82.2547, -1.7353, 3.3365



82.2565, -6.0777, 6.6816

Square

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



82.2565, -1.7373, 3.3379



82.2565, -3.2005, 6.9489



82.2565, -7.0162, 5.6010



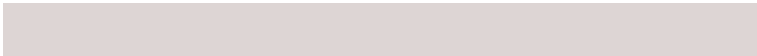
82.2565, -5.5795, 1.9268

Rectangle

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



82.2547, -1.7353, 3.3365



82.2565, -1.7693, 5.6646



82.2565, -7.0162, 5.6010



82.2565, -6.9850, 3.2724

Sweetspot

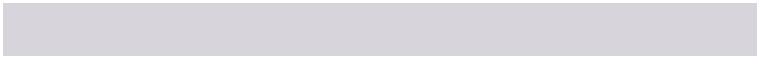
The Sweet Spot groups the original color and five complimentary colors.



82.2565, -1.7373, 3.3379



99.1610, -4.1328, 4.8909



81.9472, -2.6775, 1.9595



45.8956, -1.9396, 2.2752

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.2565, -1.7373, 3.3379



97.4949, -1.7192, 3.8124



82.1625, -2.2495, 4.6783



38.1265, -0.3234, 1.3438



31.9074, 58.5628, -9.7724



8.2177, 15.2509, -3.8198

Inverse Universe

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



82.2565, -1.7373, 3.3379



97.4949, -1.7192, 3.8124



83.5899, -6.5633, 4.3445



38.1265, -0.3234, 1.3438



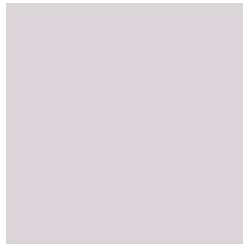
31.9074, 58.5628, -9.7724



8.2177, 15.2509, -3.8198

Previews

White Background



This preview shows how the HunterLab color 82.2547, -1.7353, 3.3365 looks on a white background.

Color Contrast Check

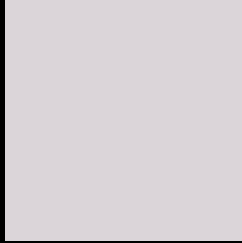
Large Text (above 18pt) WCAG AA × Fail

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 82.2547, -1.7353, 3.3365 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

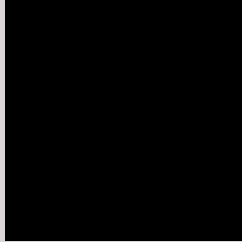
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

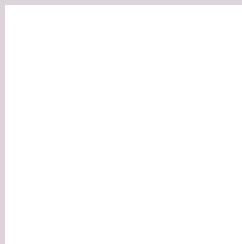
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.2547, -1.7353, 3.3365 Background



This preview shows how black text looks on a background with the HunterLab color 82.2547, -1.7353, 3.3365.



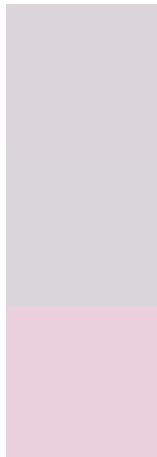
This preview shows how white text looks on a background with the HunterLab color 82.2547, -1.7353,

3.3365.

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

82.2547, -1.7353, 3.3365

Protanopia

82.0670, -2.3827, 3.1014

Deuteranopia

82.2594, 6.0826, 2.9860



Tritanopia

82.1962, 1.9095, -2.2619

Trichromacy



Original Color

82.2547, -1.7353, 3.3365

Protanomaly

82.1606, -2.0596, 3.2187

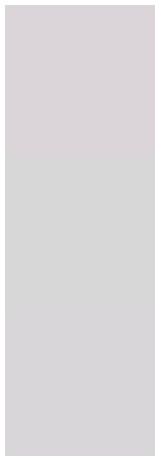
Deuteranomaly

82.3487, 3.3188, 3.0445

Tritanomaly

82.2705, 0.3384, -0.1218

Monochromacy



Original Color

82.2547, -1.7353, 3.3365

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.2496, -3.3928, 3.7915

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.2547, -1.7353, 3.3365 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(219, 213, 217)` looks like.

```
.text, #text, p{  
    color:rgb(219, 213, 217)  
}
```

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(219, 213, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 213, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 82.2547, -1.7353, 3.3365 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(219, 213, 217) }
```


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

```
.border{ border-color:rgb(219, 213, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 213, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 213, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 213, 217);  
box-shadow:4px 4px 4px 4px rgb(219, 213,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.2547, -1.7353, 3.3365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 213, 217) }
```

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

```
.background{ background-color: rgb(219,  
213, 217) }
```

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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