

Converting Colors

HunterLab(82.4543, -1.6579,
5.4309)

Have a look what the booklet for
HunterLab(82.4543, -1.6579, 5.4309)
contains.

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Color

**HunterLab(82.4149, -1.4331,
5.4713)**

Conversions

Conversions Part 1

Format	Color
Hex	DED5D5
RGB	222, 213, 213
RGB Percent	87%, 84%, 84%
CMY	0.1294, 0.1647, 0.1647
CMYK	0.00, 0.04, 0.04, 0.13
HSL	0°, 12%, 85%
HSV	0°, 4%, 87%
XYZ	65.9287, 67.9222, 72.5862
YIQ	215.6910, 5.3640, 1.9080

Conversions

Conversions Part 2

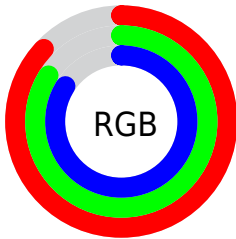
Format	Color
R _Y B	222, 213, 213
Decimal	14603733
CIE Lab	85.97, 3.09, 1.09
CIE LCh	86, 3.275, 19.504
Yxy	67.9251, 0.3194, 0.3290
Android (android.graphics.Color)	4292793813 (0xFFDED5D5)
YUV	215.6910, -1.3267, 5.5330
Hunter-Lab	82.4149, -1.4331, 5.4713

Details

The HunterLab color $82.4149, -1.4331, 5.4713$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.6531, -7.4009, 3.6308$, and the grayscale version is $82.7384, -4.4147, 4.4953$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2772, -0.3436, 4.1655$ is the 20% darker color. If you saturate the color by 10%, you get $75.1422, 6.5107, 7.6148$, and if you desaturate by 10%, it is $90.0380, -9.0507, 3.4657$.

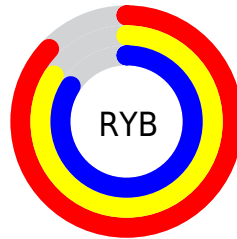
Distribution



Red (87%)

Green (84%)

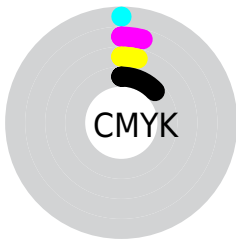
Blue (84%)



Red (87%)

Yellow (84%)

Blue (84%)

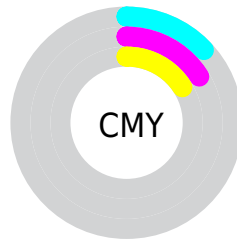


Cyan (0%)

Magenta (4%)

Yellow (4%)

Black (13%)



Cyan (13%)

Magenta (16%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4149, -1.4331, 5.4713 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 82.4149, -1.4331, 5.4713 by changing the saturation by 10% instead.

■ 82.4149, -1.4331,
5.4713

■ 82.4149, -1.4331,
5.4713

212.8921, -7.3135,
12.9458

■ 70.5952, -0.9509,
4.7789

107.8170, -2.5176,
6.9488

■ 59.4001, -0.5081,
4.1164

121.3447, -3.1114,
7.7289

■ 48.8687, -0.1104,
3.4867

135.3952, -3.7379,
8.5359

■ 39.0458, 0.2378,
2.8913

149.9497, -4.3955,
9.3689

■ 29.9867, 0.5307,
2.3323

164.9912, -5.0830,
10.2271

■ 21.7623, 0.7601,
1.8118

180.5046, -5.7991,

■ 14.4679, 0.9140,

11.1097

1.3324

196.4758, -6.5429,
12.0161

■ 8.1290, 1.2205,
1.0000

0.0000, NaN, NaN

■ 82.4149, -1.4331,
5.4713

■ 82.4149, -1.4331,
5.4713

■ 75.1422, 6.5107,
7.6148

■ 90.0380, -9.0507,
3.4657

■ 68.2757, 14.8109,
9.9046

■ 97.0926, -15.6025,
1.7823

■ 61.8945, 23.4518,
12.3429

■ 56.0949, 32.3434,
14.9063

■ 50.9923, 41.2612,
17.5275

■ 46.7152, 49.7823,
20.0739

■ 43.3870, 57.2669,
22.3397

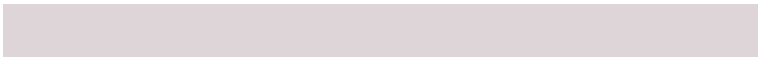
■ 41.0902, 62.9729,
24.0824

■ 39.8180, 66.3577,
25.1202

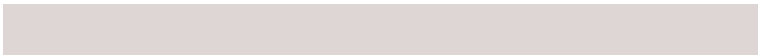
Harmonies

Analogous

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



82.4167, -1.3063, 3.9427



82.4149, -1.4331, 5.4713



82.4167, -2.3625, 6.7152

Triad

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



82.4167, -1.4352, 5.4726



82.4167, -6.7652, 6.3936



82.4167, -4.9705, 1.5090

Complementary

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



82.4149, -1.4331, 5.4713



84.6531, -7.4009, 3.6308

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.



82.4167, -6.4218, 2.1931



82.4149, -1.4331, 5.4713



82.4167, -7.4526, 5.0259

Square

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



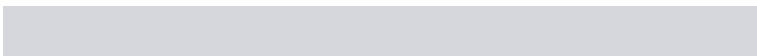
82.4167, -1.4352, 5.4726



82.4167, -5.4428, 7.2397



82.4167, -7.3274, 3.4873



82.4167, -3.3559, 1.6342

Rectangle

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



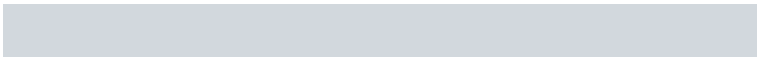
82.4149, -1.4331, 5.4713



82.4167, -3.3048, 7.2227



82.4167, -7.3274, 3.4873



82.4167, -5.4934, 1.6524

Sweetspot

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



82.4167, -1.4352, 5.4726



99.1067, -4.4326, 5.6719



82.7001, 0.1128, 1.4158



45.8717, -2.0715, 2.6186

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4167, -1.4352, 5.4726



95.5732, -0.7815, 6.6427



83.7965, -3.7584, 7.0279



38.3234, -0.0822, 2.7412



30.3742, 52.0029, 19.6268



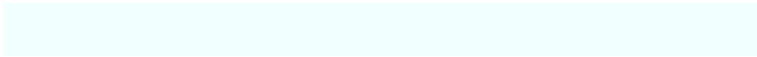
7.9989, 13.6839, 5.1685

Inverse Universe

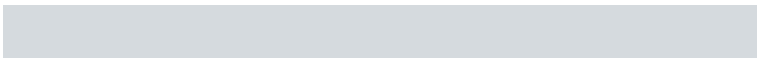
The Inverse Universe completely reimagines the original color for something new.



84.6531, -7.4009, 3.6308



98.8221, -9.4488, 3.9667



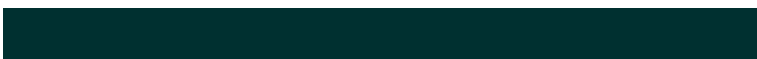
83.2496, -5.0982, 1.9902



39.7968, -4.0133, 1.5275



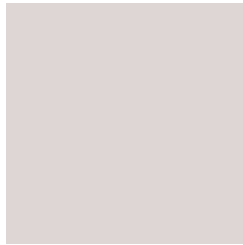
58.4244, -30.9572, -6.1977



15.3828, -8.1516, -1.6303

Previews

White Background



This preview shows how the HunterLab color 82.4149, -1.4331, 5.4713 looks on a white background.

Color Contrast Check

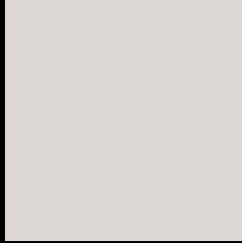
Large Text (above 18pt) WCAG AA × Fail

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 82.4149, -1.4331, 5.4713 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

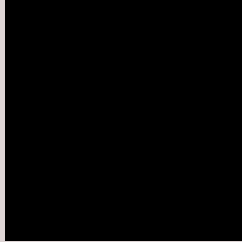
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

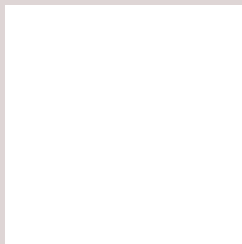
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.4149, -1.4331, 5.4713 Background



This preview shows how black text looks on a background with the HunterLab color 82.4149, -1.4331, 5.4713.

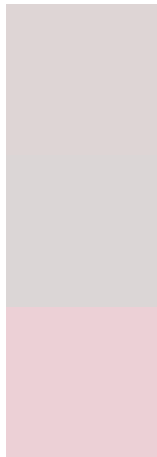


This preview shows how white text looks on a background with the HunterLab color 82.4149, -1.4331,

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

82.4149, -1.4331, 5.4713

Protanopia

82.4671, -2.7644, 5.0288

Deuteranopia

82.3405, 6.1031, 5.0358



Tritanopia

82.4511, 2.7082, -1.4052

Trichromacy



Original Color

82.4149, -1.4331, 5.4713

Protanomaly

82.5614, -2.4386, 5.1449

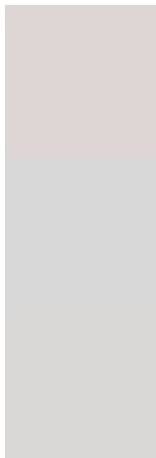
Deuteranomaly

82.4240, 3.3224, 5.0849

Tritanomaly

82.4917, 0.9632, 1.1778

Monochromacy



Original Color

82.4149, -1.4331, 5.4713

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.7119, -3.4347, 4.8219

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4149, -1.4331, 5.4713 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(222, 213, 213)` looks like.

```
.text, #text, p{  
    color:rgb(222, 213, 213)  
}
```

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(222, 213, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 213, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4149, -1.4331, 5.4713 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(222, 213, 213) }
```


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

```
.border{ border-color:rgb(222, 213, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 213, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 213, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 213, 213);  
box-shadow:4px 4px 4px 4px rgb(222, 213,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4149, -1.4331, 5.4713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 213, 213) }
```

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

```
.background{ background-color: rgb(222,  
213, 213) }
```

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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