

Converting Colors

HunterLab(82.2783, -1.1322,
4.0972)

Have a look what the booklet for
HunterLab(82.2783, -1.1322, 4.0972)
contains.

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Color

**HunterLab(82.4127, -1.2542,
4.0222)**

Conversions

Conversions Part 1

Format	Color
Hex	DDD5D8
RGB	221, 213, 216
RGB Percent	87%, 84%, 85%
CMY	0.1333, 0.1647, 0.1529
CMYK	0.00, 0.04, 0.02, 0.13
HSL	338°, 11%, 85%
HSV	338°, 4%, 87%
XYZ	66.0077, 67.9185, 74.5963
YIQ	215.7340, 3.8050, 2.6290

Conversions

Conversions Part 2

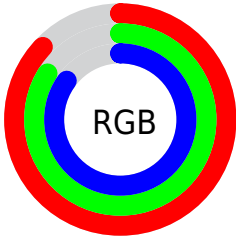
Format	Color
R _Y B	221, 213, 216
Decimal	14538200
CIE Lab	85.97, 3.27, -0.51
CIE LCh	86, 3.311, 351.174
Yxy	67.9215, 0.3165, 0.3257
Android (android.graphics.Color)	4292728280 (0xFFDDD5D8)
YUV	215.7340, 0.1311, 4.6183
Hunter-Lab	82.4127, -1.2542, 4.0222

Details

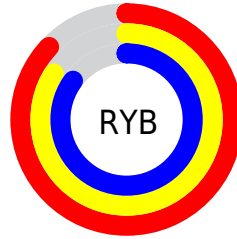
The HunterLab color $82.4127, -1.2542, 4.0222$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.2157, -7.5831, 5.0602$, and the grayscale version is $82.7514, -4.4154, 4.4960$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2739, -0.1784, 2.7938$ is the 20% darker color. If you saturate the color by 10%, you get $75.4092, 7.9560, 2.5840$, and if you desaturate by 10%, it is $89.7511, -10.2575, 5.7570$.

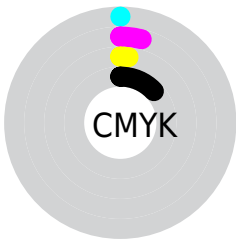
Distribution



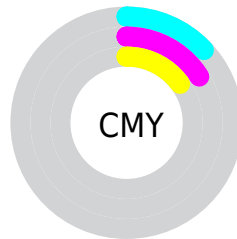
- Red (87%)
- Green (84%)
- Blue (85%)



- Red (87%)
- Yellow (84%)
- Blue (85%)



- Cyan (0%)
- Magenta (4%)
- Yellow (2%)
- Black (13%)



- Cyan (13%)
- Magenta (16%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4127, -1.2542, 4.0222 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 82.4127, -1.2542, 4.0222 by changing the saturation by 10% instead.

■ 82.4127, -1.2542,
4.0222

■ 82.4127, -1.2542,
4.0222

212.8891, -7.0696,
10.9544

■ 70.5931, -0.7807,
3.4032

107.8146, -2.3224,
5.3631

■ 59.3981, -0.3471,
2.8182

121.3422, -2.9085,
6.0792

■ 48.8669, 0.0408,
2.2709

135.3926, -3.5276,
6.8245

■ 39.0441, 0.3786,
1.7641

149.9470, -4.1780,
7.5979

■ 29.9852, 0.6602,
1.3011

164.9884, -4.8586,
8.3985

■ 21.7609, 0.8773,
0.8866

180.5017, -5.5681,

■ 14.4667, 1.0174,

9.2253

0.5269

196.4729, -6.3054,
10.0775

■ 8.1277, 1.3198,
0.1834

0.0000, NaN, NaN

■ 82.4127, -1.2542,
4.0222

■ 82.4127, -1.2542,
4.0222

■ 75.4092, 7.9560,
2.5840

■ 89.7511, -10.2575,
5.7570

■ 68.7912, 17.3666,
1.5099

■ 96.6448, -17.9471,
6.9069

■ 62.6302, 26.9160,
0.8911

■ 97.0115, -15.8935,
1.6789

■ 57.0116, 36.4622,
0.8350

■ 52.0367, 45.7328,
1.4582

■ 47.8173, 54.2795,
2.8617

■ 44.4608, 61.4804,
5.0865

■ 42.0425, 66.6581,
8.0552

■ 40.5654, 69.3507,
11.5352

Harmonies

Analogous

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



82.4145, -1.9258, 2.5792



82.4127, -1.2542, 4.0222



82.4145, -1.4347, 5.5644

Triad

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



82.4145, -1.2562, 4.0235



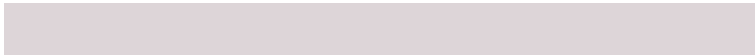
82.4145, -5.5401, 7.2399



82.4145, -6.3735, 2.1099

Complementary

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



82.4127, -1.2542, 4.0222



84.2157, -7.5831, 5.0602

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.



82.4145, -7.3276, 3.3929



82.4127, -1.2542, 4.0222



82.4145, -6.8490, 6.3483

Square

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



82.4145, -1.2562, 4.0235



82.4145, -3.9165, 7.4013



82.4145, -7.5010, 4.9459



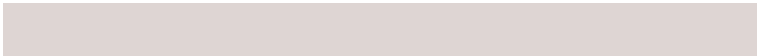
82.4145, -4.8861, 1.4603

Rectangle

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



82.4127, -1.2542, 4.0222



82.4145, -2.0100, 6.4405



82.4145, -7.5010, 4.9459



82.4145, -6.7667, 2.4826

Sweetspot

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



82.4145, -1.2562, 4.0235



99.1370, -4.2641, 5.2334



82.2844, -1.3849, 1.3880



45.8851, -1.9973, 2.4258

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4145, -1.2562, 4.0235



96.5711, -1.0339, 4.6543



82.6066, -2.2462, 5.6778



37.7786, -0.1188, 1.7819



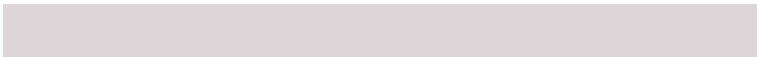
30.5144, 53.5065, 10.0302



7.8716, 14.0024, 1.0394

Inverse Universe

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



82.4145, -1.2562, 4.0235



96.5711, -1.0339, 4.6543



84.0178, -6.5884, 3.3818



37.7786, -0.1188, 1.7819



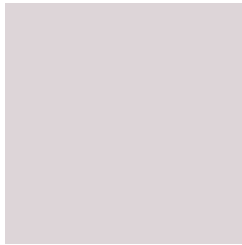
30.5144, 53.5065, 10.0302



7.8716, 14.0024, 1.0394

Previews

White Background



This preview shows how the HunterLab color 82.4127, -1.2542, 4.0222 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 82.4127, -1.2542, 4.0222 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

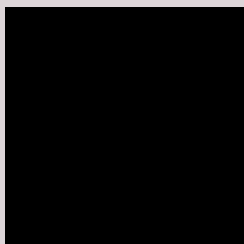
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

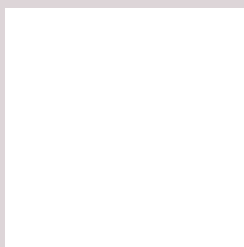
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.4127, -1.2542, 4.0222 Background



This preview shows how black text looks on a background with the HunterLab color 82.4127, -1.2542, 4.0222.

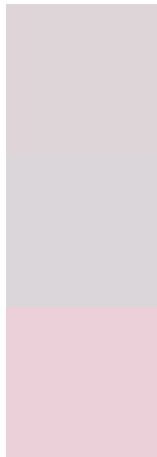


This preview shows how white text looks on a background with the HunterLab color 82.4127, -1.2542,

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

82.4127, -1.2542, 4.0222

Protanopia

82.4672, -2.5767, 3.5746

Deuteranopia

82.3308, 6.2584, 3.5672



Tritanopia

82.3881, 2.5615, -2.0089

Trichromacy



Original Color

82.4127, -1.2542, 4.0222

Protanomaly

82.5609, -2.2530, 3.6916

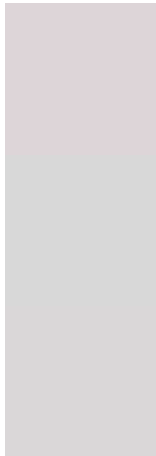
Deuteranomaly

82.4172, 3.4871, 3.6214

Tritanomaly

82.4611, 0.9896, 0.1245

Monochromacy



Original Color

82.4127, -1.2542, 4.0222

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.7431, -3.2644, 4.3772

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4127, -1.2542, 4.0222 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(221, 213, 216)` looks like.

```
.text, #text, p{  
    color:rgb(221, 213, 216)  
}
```

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(221, 213, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 213, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4127, -1.2542, 4.0222 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(221, 213, 216) }
```


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

```
.border{ border-color:rgb(221, 213, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 213, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 213, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 213, 216);  
box-shadow:4px 4px 4px 4px rgb(221, 213,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4127, -1.2542, 4.0222 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 213, 216) }
```

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

```
.background{ background-color: rgb(221,  
213, 216) }
```

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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