

Converting Colors

HunterLab(82.9155, -0.9965,
-6.8102)

Have a look what the booklet for
HunterLab(82.9155, -0.9965,
-6.8102) contains.

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Color

**HunterLab(82.9283, -1.1582,
-6.7522)**

Conversions

Conversions Part 1

Format	Color
Hex	D4D7EE
RGB	212, 215, 238
RGB Percent	83%, 84%, 93%
CMY	0.1686, 0.1568, 0.0667
CMYK	0.11, 0.10, 0.00, 0.07
HSL	233°, 43%, 88%
HSV	233°, 11%, 93%
XYZ	66.8845, 68.7710, 90.6379
YIQ	216.7250, -9.1710, 6.5170

Conversions

Conversions Part 2

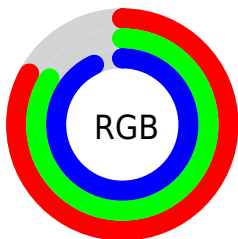
Format	Color
R _Y B	212, 215, 238
Decimal	13948910
CIE Lab	86.39, 3.39, -11.60
CIE LCh	86, 12.088, 286.298
Yxy	68.7739, 0.2956, 0.3039
Android (android.graphics.Color)	4292138990 (0xFFD4D7EE)
YUV	216.7250, 10.4886, -4.1438
Hunter-Lab	82.9283, -1.1582, -6.7522

Details

The HunterLab color $82.9283, -1.1582, -6.7522$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $90.7452, -7.6321, 15.0856$, and the grayscale version is $83.1405, -4.4362, 4.5172$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7387, -0.2045, -7.1164$ is the 20% darker color. If you saturate the color by 10%, you get $74.4668, 2.7263, -18.4703$, and if you desaturate by 10%, it is $91.6491, -4.6307, 4.0630$.

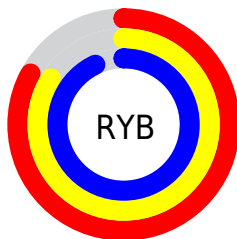
Distribution



Red (83%)

Green (84%)

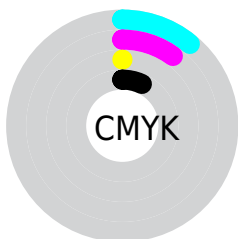
Blue (93%)



Red (83%)

Yellow (84%)

Blue (93%)

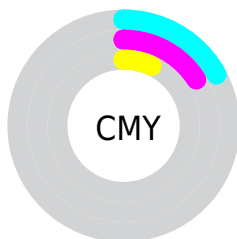


Cyan (11%)

Magenta (10%)

Yellow (0%)

Black (7%)



Cyan (17%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.9283, -1.1582, -6.7522 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 82.9283, -1.1582, -6.7522 by changing the saturation by 10% instead.

■ 82.9283, -1.1582,
-6.7522

■ 82.9283, -1.1582,
-6.7522

213.5962, -6.9427,
-3.3549

■ 71.0828, -0.6883,
-6.9060

108.3783, -2.2185,
-6.2877

■ 59.8605, -0.2589,
-7.0051

121.9286, -2.8010,
-5.9866

■ 49.3002, 0.1247,
-7.0429

136.0007, -3.4166,
-5.6428

■ 39.4463, 0.4579,
-7.0135

150.5761, -4.0637,
-5.2586

■ 30.3536, 0.7347,
-6.9100

165.6379, -4.7410,
-4.8360

■ 22.0922, 0.9467,
-6.7248

181.1710, -5.4473,

■ 14.7560, 1.0815,

-4.3768

-6.4528

197.1613, -6.1816,
-3.8826

■ 8.4121, 1.3080,
-6.2540

0.0000, NaN, -NF

■ 82.9283, -1.1582,
-6.7522

■ 82.9283, -1.1582,
-6.7522

■ 74.4668, 2.7263,
-18.4703

■ 91.6491, -4.6307,
4.0630

■ 66.3009, 7.1463,
-31.3570

■ 99.4752, -8.2185,
12.9395

■ 58.4885, 12.2547,
-45.7435

■ 51.1078, 18.2446,
-62.0284

■ 44.2696, 25.3309,
-80.6134

■ 38.1315, 33.6743,
-101.6885

■ 32.9115, 43.1680,
-124.6877

■ 28.8789, 53.0262,
-147.3482

■ 26.4188, 60.7639,
-164.1930

Harmonies

Analogous

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



82.9300, -7.1501, -6.8973



82.9283, -1.1582, -6.7522



82.9300, 4.0953, -3.4495

Triad

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



82.9300, -1.1599, -6.7507



82.9300, 3.7104, 12.0779



82.9300, -15.3653, 7.0771

Complementary

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



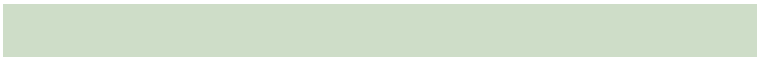
82.9283, -1.1582, -6.7522



90.7452, -7.6321, 15.0856

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.



82.9300, -12.6231, 11.7587



82.9283, -1.1582, -6.7522



82.9300, -1.6731, 14.5039

Square

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



82.9300, -1.1599, -6.7507



82.9300, 6.9615, 7.5416



82.9300, -7.6490, 14.3914



82.9300, -15.2368, 1.3680

Rectangle

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



82.9283, -1.1582, -6.7522



82.9300, 6.4243, -0.0295



82.9300, -7.6490, 14.3914



82.9300, -14.7521, 8.8144

Sweetspot

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



82.9300, -1.1599, -6.7507



97.1269, -4.2564, 2.0224



90.0797, -13.5437, 3.5532



44.5818, -1.8332, 0.5083

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.9300, -1.1599, -6.7507



87.7177, -0.4029, -9.9029



82.9372, 3.5605, -6.6586



39.3988, -0.7884, -2.4052



19.9695, 44.4442, -120.9024



6.5357, 10.0453, -29.8539

Inverse Universe

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



83.7687, 4.8471, 6.1971



88.8236, 7.3462, 6.9876



90.7762, -12.4324, 15.0346



39.7348, 1.6535, 2.8199



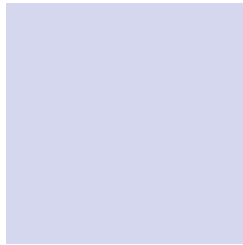
31.9311, 54.8548, 19.3002



9.2619, 16.0147, 4.7965

Previews

White Background



This preview shows how the HunterLab color 82.9283, -1.1582, -6.7522 looks on a white background.

Color Contrast Check

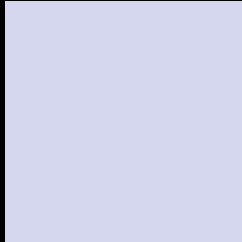
Large Text (above 18pt) WCAG AA × Fail

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 82.9283, -1.1582, -6.7522 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

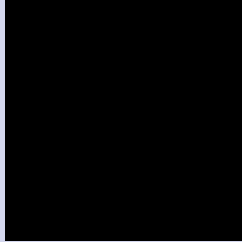
Any Text WCAG AA ✓ Pass

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 82.9283, -1.1582, -6.7522 Background



This preview shows how black text looks on a background with the HunterLab color 82.9283, -1.1582, -6.7522.



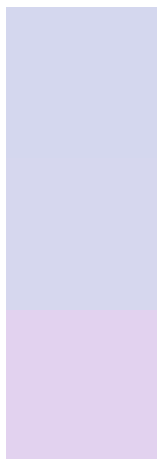
This preview shows how white text looks on a background with the HunterLab color 82.9283, -1.1582, -6.7522.

-6.7522.

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

82.9283, -1.1582, -6.7522

Protanopia

83.1084, -0.5394, -6.5050

Deuteranopia

82.7611, 6.1247, -7.3980



Tritanopia

82.9722, -2.9390, -4.0117

Trichromacy



Original Color

82.9283, -1.1582, -6.7522

Protanomaly

83.0181, -0.8494, -6.6289

Deuteranomaly

82.8801, 3.4417, -7.2876

Tritanomaly

83.0414, -2.5610, -4.9921

Monochromacy



Original Color

82.9283, -1.1582, -6.7522

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

83.0633, -3.1620, 0.2814

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.9283, -1.1582, -6.7522 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(212, 215, 238)` looks like.

```
.text, #text, p{  
    color:rgb(212, 215, 238)  
}
```

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(212, 215, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 215, 238) }
```

Border

The CSS property to change the border of an element to HunterLab 82.9283, -1.1582, -6.7522 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(212, 215, 238) }
```


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

```
.border{ border-color:rgb(212, 215, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 215, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 215, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 215, 238);  
box-shadow:4px 4px 4px 4px rgb(212, 215,  
238) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.9283, -1.1582, -6.7522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 215, 238) }
```

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

```
.background{ background-color: rgb(212,  
215, 238) }
```

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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