

Converting Colors

HunterLab(82.7620, -6.1369,
2.3889)

Have a look what the booklet for
HunterLab(82.7620, -6.1369, 2.3889)
contains.

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Color

**HunterLab(82.7615, -6.1300,
2.3827)**

Conversions

Conversions Part 1

Format	Color
Hex	D2D9DC
RGB	210, 217, 220
RGB Percent	82%, 85%, 86%
CMY	0.1765, 0.1490, 0.1372
CMYK	0.05, 0.01, 0.00, 0.14
HSL	198°, 13%, 84%
HSV	198°, 5%, 86%
XYZ	64.3095, 68.4947, 77.5414
YIQ	215.2490, -5.1350, -0.5510

Conversions

Conversions Part 2

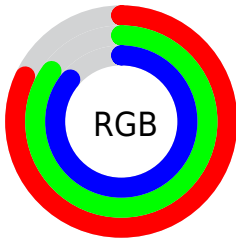
Format	Color
RYB	210, 214, 220
Decimal	13818332
CIELab	86.25, -1.80, -2.30
CIELCh	86, 2.921, 232.018
Yxy	68.4976, 0.3057, 0.3256
Android (android.graphics.Color)	4292008412 (0xFFD2D9DC)
YUV	215.2490, 2.3422, -4.6034
Hunter-Lab	82.7615, -6.1300, 2.3827

Details

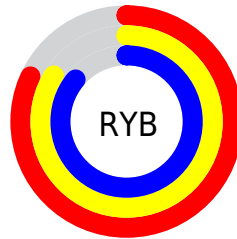
The HunterLab color $82.7615, -6.1300, 2.3827$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.1319, -2.5894, 6.5478$, and the grayscale version is $82.5353, -4.4039, 4.4843$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6868, -4.4994, 1.3394$ is the 20% darker color. If you saturate the color by 10%, you get $78.8392, -9.3530, -2.5046$, and if you desaturate by 10%, it is $86.8439, -2.4552, 7.2421$.

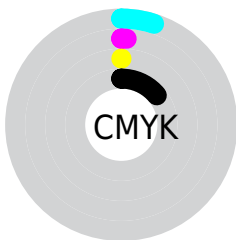
Distribution



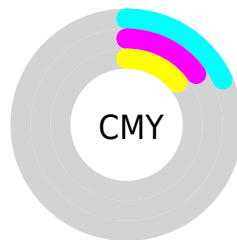
- Red (82%)
- Green (85%)
- Blue (86%)



- Red (82%)
- Yellow (84%)
- Blue (86%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)
- Black (14%)



- Cyan (18%)
- Magenta (15%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.7615, -6.1300, 2.3827 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 82.7615, -6.1300, 2.3827 by changing the saturation by 10% instead.

■ 82.7615, -6.1300,
2.3827

■ 82.7615, -6.1300,
2.3827

213.3675,
-13.7472, 8.7236

■ 70.9244, -5.4129,
1.8431

108.1960, -7.6513,
3.5752

■ 59.7109, -4.7226,
1.3419

121.7389, -8.4502,
4.2215

■ 49.1600, -4.0618,
0.8834

135.8040, -9.2742,
4.8996

■ 39.3161, -3.4317,
0.4713

150.3726,
-10.1226, 5.6081

■ 30.2343, -2.8334,
0.1106

165.4279,
-10.9946, 6.3458

■ 21.9849, -2.2680,
-0.1921

180.9545,

■ 14.6623, -1.7358,

-11.8898, 7.1115

-0.4271

196.9386,
-12.8075, 7.9044

■ 8.3212, -1.3859,
-0.6941

0.0000, NaN, NaN

■ 82.7615, -6.1300,
2.3827

■ 82.7615, -6.1300,
2.3827

■ 78.8392, -9.3530,
-2.5046

■ 86.8439, -2.4552,
7.2421

■ 75.0833, -12.0646,
-7.4137

■ 91.0701, 1.6274,
12.0630

■ 71.5074, -14.2089,
-12.3285

■ 93.2037, -1.5064,
14.3320

■ 68.1236, -15.7267,
-17.2289

■ 95.2641, -4.9692,
16.4726

■ 64.9431, -16.5611,
-22.0893

■ 97.3537, -8.4077,
18.6045

■ 61.9760, -16.6621,
-26.8789

■ 98.9684, -11.0171,
20.2266

■ 59.2293, -15.9949,
-31.5638

■ 56.7048, -14.5503,
-36.1117

■ 54.3955, -12.3611,
-40.5019

Harmonies

Analogous

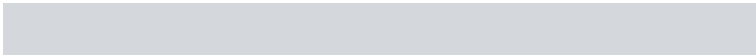
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



82.7633, -6.9931, 3.5031



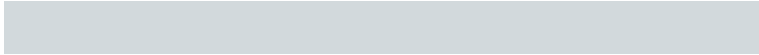
82.7615, -6.1300, 2.3827



82.7633, -4.8078, 1.8313

Triad

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



82.7633, -6.1318, 2.3840



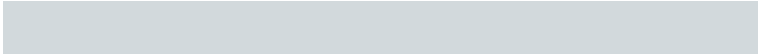
82.7633, -1.6372, 4.1353



82.7633, -5.4646, 6.9298

Complementary

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



82.7615, -6.1300, 2.3827



82.1319, -2.5894, 6.5478

Split Complementary

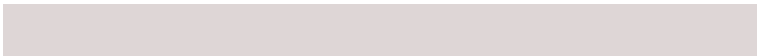
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



82.7633, -4.0324, 7.0924



82.7615, -6.1300, 2.3827



82.7633, -1.8160, 5.4946

Square

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



82.7633, -6.1318, 2.3840



82.7633, -2.2082, 2.8537



82.7633, -2.6951, 6.5713



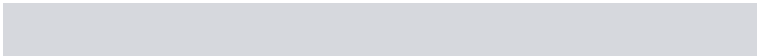
82.7633, -6.6098, 6.1230

Rectangle

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



82.7615, -6.1300, 2.3827



82.7633, -3.8383, 1.8648



82.7633, -2.6951, 6.5713



82.7633, -5.0010, 7.0610

Sweetspot

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



82.7633, -6.1318, 2.3840



99.5153, -5.7693, 4.8538



83.4774, -8.8883, 6.6498



46.0514, -2.6592, 2.2589

0.0000, NaN, NaN



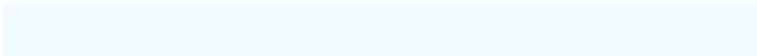
46.2646, -2.4686, 2.5136

Same Dimension

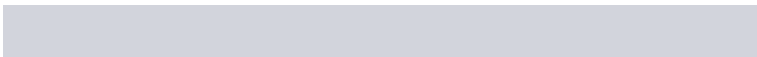
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.7633, -6.1318, 2.3840



97.5951, -7.4502, 2.5321



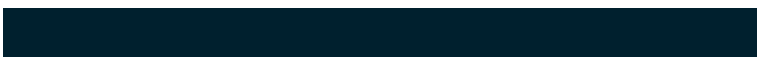
81.2652, -3.6520, 0.6102



38.2928, -3.0301, 0.8564



41.0062, -8.7606, -32.3425



11.1238, -3.2334, -6.9239

Inverse Universe

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



81.4370, 0.1495, 2.3881



95.8590, 0.7815, 2.5401



83.6219, -5.0758, 8.2066



37.5274, 0.6041, 0.8615



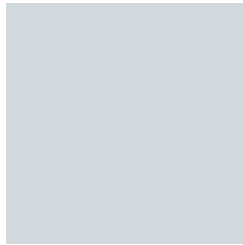
32.1267, 59.3486, -12.8112



8.2680, 15.4302, -4.5093

Previews

White Background



This preview shows how the HunterLab color 82.7615, -6.1300, 2.3827 looks on a white background.

Color Contrast Check

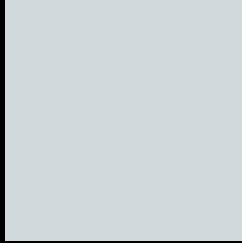
Large Text (above 18pt) WCAG AA × Fail

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 82.7615, -6.1300, 2.3827 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

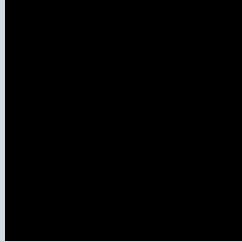
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

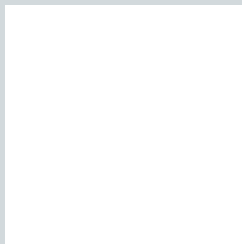
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.7615, -6.1300, 2.3827 Background



This preview shows how black text looks on a background with the HunterLab color 82.7615, -6.1300, 2.3827.

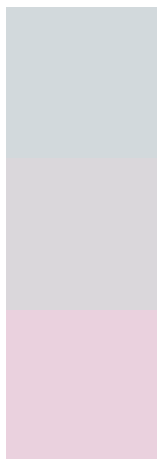


This preview shows how white text looks on a background with the HunterLab color 82.7615, -6.1300,

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

82.7615, -6.1300, 2.3827

Protanopia

82.8377, -2.7478, 3.0289

Deuteranopia

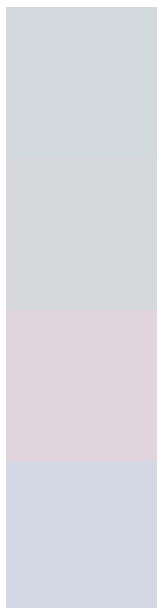
82.6845, 6.2394, 1.5048



Tritanopia

82.7189, -2.2985, -3.7899

Trichromacy



Original Color

82.7615, -6.1300, 2.3827

Protanomaly

82.8693, -4.2226, 3.0410

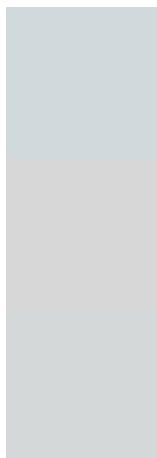
Deuteranomaly

82.6529, 1.4480, 1.8850

Tritanomaly

82.8022, -3.8680, -1.6021

Monochromacy



Original Color

82.7615, -6.1300, 2.3827

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.6242, -5.2027, 3.7152

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7615, -6.1300, 2.3827 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(210, 217, 220)` looks like.

```
.text, #text, p{  
    color:rgb(210, 217, 220)  
}
```

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(210, 217, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 217, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7615, -6.1300, 2.3827 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(210, 217, 220) }
```


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

```
.border{ border-color:rgb(210, 217, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 217, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 217, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 217, 220);  
box-shadow:4px 4px 4px 4px rgb(210, 217,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.7615, -6.1300, 2.3827 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 217, 220) }
```

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

```
.background{ background-color: rgb(210,  
217, 220) }
```

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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