

Converting Colors

HunterLab(82.7109, -6.2840,
5.2502)

Have a look what the booklet for
HunterLab(82.7109, -6.2840, 5.2502)
contains.

HunterLab(82.7513, -6.5429, 5.2949)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(82.7513, -6.5429,
5.2949)**

Conversions

Conversions Part 1

Format	Color
Hex	D4D9D6
RGB	212, 217, 214
RGB Percent	83%, 85%, 84%
CMY	0.1686, 0.1490, 0.1608
CMYK	0.02, 0.00, 0.01, 0.15
HSL	144°, 6%, 84%
HSV	144°, 2%, 85%
XYZ	64.1018, 68.4778, 73.4573
YIQ	215.1630, -2.0170, -1.9930

Conversions

Conversions Part 2

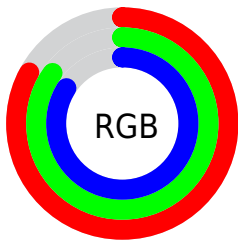
Format	Color
R _Y B	212, 216, 217
Decimal	13949398
CIE Lab	86.25, -2.23, 0.88
CIE LCh	86, 2.400, 158.612
Yxy	68.4807, 0.3111, 0.3324
Android (android.graphics.Color)	4292139478 (0xFFD4D9D6)
YUV	215.1630, -0.5734, -2.7740
Hunter-Lab	82.7513, -6.5429, 5.2949

Details

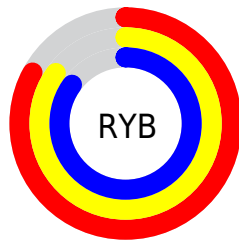
The HunterLab color $82.7513, -6.5429, 5.2949$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.6987, -2.2089, 3.6450$, and the grayscale version is $82.5094, -4.4025, 4.4829$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5919, -5.1900, 3.9947$ is the 20% darker color. If you saturate the color by 10%, you get $80.5172, -15.2849, 8.6677$, and if you desaturate by 10%, it is $85.2162, 2.7713, 1.9812$.

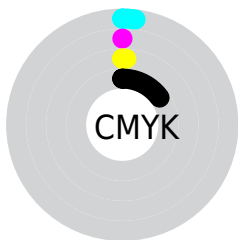
Distribution



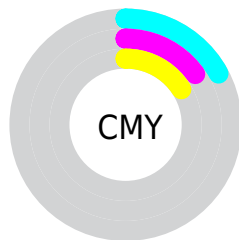
- Red (83%)
- Green (85%)
- Blue (84%)



- Red (83%)
- Yellow (85%)
- Blue (85%)



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)
- Black (15%)



- Cyan (17%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.7513, -6.5429, 5.2949 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 82.7513, -6.5429, 5.2949 by changing the saturation by 10% instead.

■ 82.7513, -6.5429,
5.2949

■ 82.7513, -6.5429,
5.2949

213.3535,
-14.3160, 12.7016

■ 70.9147, -5.8048,
4.6117

108.1848, -8.1036,
6.7552

■ 59.7018, -5.0921,
3.9590

121.7273, -8.9209,
7.5274

■ 49.1514, -4.4076,
3.3396

135.7920, -9.7626,
8.3267

■ 39.3082, -3.7520,
2.7554

150.3602,
-10.6281, 9.1522

■ 30.2270, -3.1260,
2.2086

165.4151,
-11.5167, 10.0031

■ 21.9784, -2.5299,
1.7017

180.9413,

■ 14.6566, -1.9630,

-12.4279, 10.8788

1.2376

196.9250,
-13.3612, 11.7785

■ 8.3156, -1.6151,
0.8889

0.0000, NaN, NaN

■ 82.7513, -6.5429,
5.2949

■ 82.7513, -6.5429,
5.2949

■ 80.5172, -15.2849,
8.6677

■ 85.2162, 2.7713,
1.9812

■ 78.5161, -23.3633,
12.0673

■ 87.8538, 12.4365,
-1.3109

■ 76.7556, -30.6973,
15.4613

■ 88.3093, 14.8373,
-7.7611

■ 75.2385, -37.2125,
18.8117

■ 88.3789, 15.2031,
-8.7439

■ 73.9643, -42.8488,
22.0776

■ 72.9289, -47.5671,
25.2168

■ 72.1232, -51.3557,
28.1878

■ 71.5327, -54.2358,
30.9511

■ 71.1360, -56.2694,
33.4708

Harmonies

Analogous

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



82.7531, -5.8464, 6.1913



82.7513, -6.5429, 5.2949



82.7531, -6.6755, 4.1771

Triad

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



82.7531, -6.5448, 5.2962



82.7531, -4.0762, 2.3180



82.7531, -2.6201, 5.8545

Complementary

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



82.7513, -6.5429, 5.2949



81.6987, -2.2089, 3.6450

Split Complementary

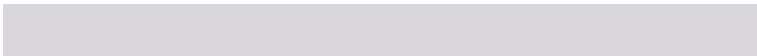
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



82.7531, -2.1399, 4.8305



82.7513, -6.5429, 5.2949



82.7531, -2.9837, 2.7814

Square

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



82.7531, -6.5448, 5.2962



82.7531, -5.2547, 2.4470



82.7531, -2.2734, 3.7048



82.7531, -3.5818, 6.5104

Rectangle

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



82.7513, -6.5429, 5.2949



82.7531, -6.4238, 3.4528



82.7531, -2.2734, 3.7048



82.7531, -2.3968, 5.5425

Sweetspot

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



82.7531, -6.5448, 5.2962



99.7103, -6.4436, 5.8374



82.9711, -5.9041, 6.5127



46.1371, -2.9558, 2.6914

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.7531, -6.5448, 5.2962



99.1391, -8.6383, 6.6481



82.8283, -6.1309, 4.2227



38.9328, -3.7169, 2.7348



55.2036, -44.5333, 27.1350



14.1103, -10.9657, 6.0351

Inverse Universe

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



81.6987, -2.2089, 3.6450



97.4784, -1.8089, 4.0474



81.6231, -2.6213, 4.7234



38.1184, -0.3675, 1.4594



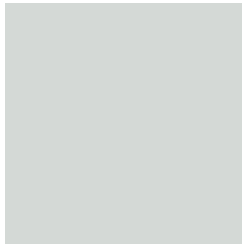
31.5138, 57.1455, -4.2657



8.1255, 14.9208, -2.5451

Previews

White Background



This preview shows how the HunterLab color 82.7513, -6.5429, 5.2949 looks on a white background.

Color Contrast Check

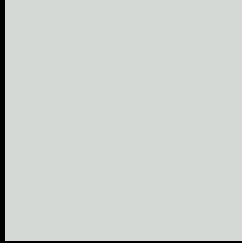
Large Text (above 18pt) WCAG AA × Fail

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 82.7513, -6.5429, 5.2949 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

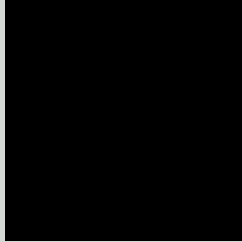
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

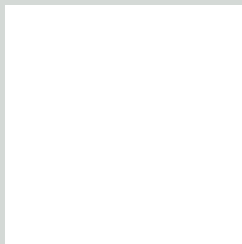
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.7513, -6.5429, 5.2949 Background



This preview shows how black text looks on a background with the HunterLab color 82.7513, -6.5429, 5.2949.



This preview shows how white text looks on a background with the HunterLab color 82.7513, -6.5429, 5.2949.

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

82.7513, -6.5429, 5.2949

Protanopia

82.8376, -3.1228, 5.9332

Deuteranopia

82.6993, 5.9066, 4.4861



Tritanopia

82.6497, -1.0272, -3.3234

Trichromacy



Original Color

82.7513, -6.5429, 5.2949

Protanomaly

82.8659, -4.6092, 5.9400

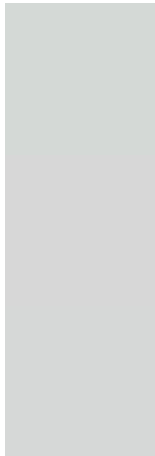
Deuteranomaly

82.6584, 1.0869, 4.8383

Tritanomaly

82.6639, -2.9600, -0.2068

Monochromacy



Original Color

82.7513, -6.5429, 5.2949

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.6524, -5.2296, 4.7206

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7513, -6.5429, 5.2949 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, 217, 214)` looks like.

```
.text, #text, p{  
    color:rgb(212, 217, 214)  
}
```

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, 217, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 217, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7513, -6.5429, 5.2949 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, 217, 214) }
```


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

```
.border{ border-color:rgb(212, 217, 214) }
```

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

Here you see how a box with a 4 pixel rgb(212, 217, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 217, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 217, 214);  
box-shadow:4px 4px 4px 4px rgb(212, 217,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.7513, -6.5429, 5.2949 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 217, 214) }
```

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

```
.background{ background-color: rgb(212,  
217, 214) }
```

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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