

Converting Colors

HunterLab(81.9530, -2.3574,
4.3643)

Have a look what the booklet for
HunterLab(81.9530, -2.3574, 4.3643)
contains.

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Color

**HunterLab(82.0664, -2.5733,
4.5620)**

Conversions

Conversions Part 1

Format	Color
Hex	DAD5D6
RGB	218, 213, 214
RGB Percent	85%, 84%, 84%
CMY	0.1451, 0.1647, 0.1608
CMYK	0.00, 0.02, 0.02, 0.15
HSL	348°, 6%, 85%
HSV	348°, 2%, 85%
XYZ	64.8453, 67.3489, 73.2002
YIQ	214.6090, 2.6590, 1.3710

Conversions

Conversions Part 2

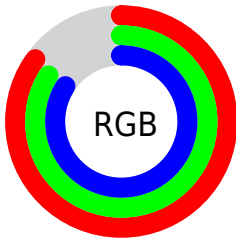
Format	Color
R _Y B	218, 213, 214
Decimal	14341590
CIE Lab	85.68, 1.89, 0.11
CIE LCh	86, 1.892, 3.215
Yxy	67.3518, 0.3157, 0.3279
Android (android.graphics.Color)	4292531670 (0xFFDAD5D6)
YUV	214.6090, -0.3002, 2.9739
Hunter-Lab	82.0664, -2.5733, 4.5620

Details

The HunterLab color $82.0664, -2.5733, 4.5620$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.2469, -6.2241, 4.4308$, and the grayscale version is $82.2675, -4.3896, 4.4697$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.9436, -1.4326, 3.3020$ is the 20% darker color. If you saturate the color by 10%, you get $75.0115, 5.8343, 4.7860$, and if you desaturate by 10%, it is $89.4461, -10.7419, 4.5919$.

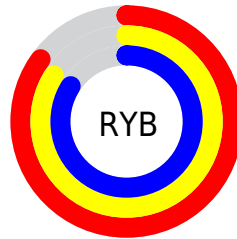
Distribution



Red (85%)

Green (84%)

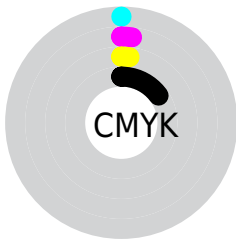
Blue (84%)



Red (85%)

Yellow (84%)

Blue (84%)

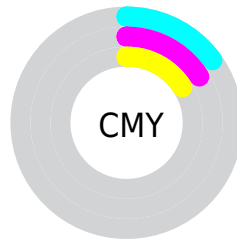


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (15%)



Cyan (15%)

Magenta (16%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.0664, -2.5733, 4.5620 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 82.0664, -2.5733, 4.5620 by changing the saturation by 10% instead.

■ 82.0664, -2.5733,
4.5620

■ 82.0664, -2.5733,
4.5620

212.4138, -8.8678,
11.6943

■ 70.2642, -2.0352,
3.9159

107.4358, -3.7618,
5.9532

■ 59.0877, -1.5337,
3.3025

120.9482, -4.4044,
6.6929

■ 48.5760, -1.0737,
2.7248

134.9839, -5.0780,
7.4610

■ 38.7743, -0.6588,
2.1854

149.5241, -5.7811,
8.2564

■ 29.7381, -0.2940,
1.6872

164.5519, -6.5126,
9.0783

■ 21.5390, 0.0144,
1.2339

180.0518, -7.2715,

■ 14.2731, 0.2565,

9.9257

0.8305

196.0101, -8.0569,
10.7979

■ 7.9307, 0.6143,
0.4871

0.0000, NaN, NaN

■ 82.0664, -2.5733,
4.5620

■ 82.0664, -2.5733,
4.5620

■ 75.0115, 5.8343,
4.7860

■ 89.4461, -10.7419,
4.5919

■ 68.3308, 14.4932,
5.3101

■ 96.5709, -17.8784,
4.2157

■ 62.0947, 23.3711,
6.1925

■ 96.7707, -16.7590,
1.3714

■ 56.3886, 32.3671,
7.4906

■ 51.3153, 41.2615,
9.2481

■ 46.9907, 49.6623,
11.4697

■ 43.5311, 56.9858,
14.0842

■ 41.0247, 62.5455,
16.9153

■ 39.4906, 65.8054,
19.6898

Harmonies

Analogous

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



82.0682, -2.7675, 3.6905



82.0664, -2.5733, 4.5620



82.0682, -2.8694, 5.4012

Triad

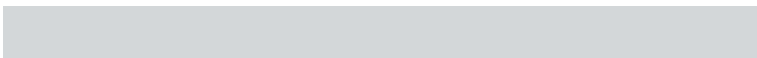
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.0682, -2.5753, 4.5633



82.0682, -5.3687, 5.8893



82.0682, -5.1943, 2.9212

Complementary

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



82.0664, -2.5733, 4.5620



83.2469, -6.2241, 4.4308

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.



82.0682, -5.8864, 3.5220



82.0664, -2.5733, 4.5620



82.0682, -5.9868, 5.2364

Square

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



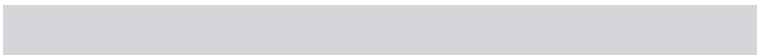
82.0682, -2.5753, 4.5633



82.0682, -4.4844, 6.1614



82.0682, -6.1759, 4.3709



82.0682, -4.2822, 2.7361

Rectangle

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



82.0664, -2.5733, 4.5620



82.0682, -3.3008, 5.8291



82.0682, -6.1759, 4.3709



82.0682, -5.4603, 3.0816

Sweetspot

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



82.0682, -2.5753, 4.5633



99.1226, -4.3427, 5.4386



82.1007, -2.2110, 2.6498



45.8787, -2.0319, 2.5160

0.0000, NaN, NaN



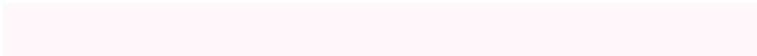
46.2646, -2.4686, 2.5136

Same Dimension

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



82.0682, -2.5753, 4.5633



97.3795, -2.3479, 5.4585



82.4977, -3.5162, 5.5288



38.0698, -0.6318, 2.1523



30.0811, 51.9099, 16.3753



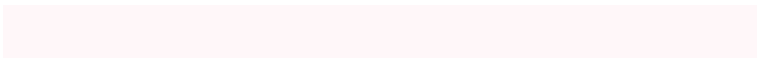
7.7368, 13.5087, 2.9898

Inverse Universe

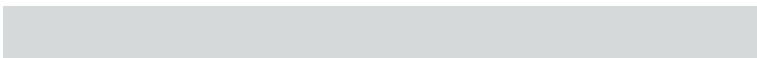
The Inverse Universe completely reimagines the original color for something new.



82.0682, -2.5753, 4.5633



97.3795, -2.3479, 5.4585



82.8122, -5.2851, 3.4460



38.0698, -0.6318, 2.1523



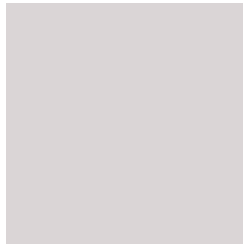
30.0811, 51.9099, 16.3753



7.7368, 13.5087, 2.9898

Previews

White Background



This preview shows how the HunterLab color 82.0664, -2.5733, 4.5620 looks on a white background.

Color Contrast Check

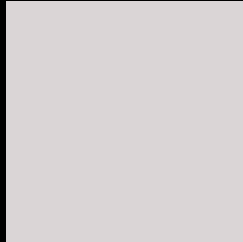
Large Text (above 18pt) WCAG AA × Fail

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 82.0664, -2.5733, 4.5620 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

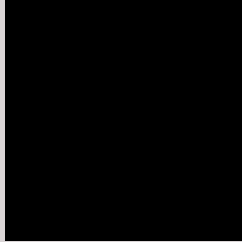
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

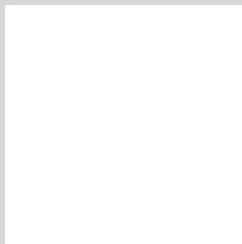
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.0664, -2.5733, 4.5620 Background



This preview shows how black text looks on a background with the HunterLab color 82.0664, -2.5733, 4.5620.



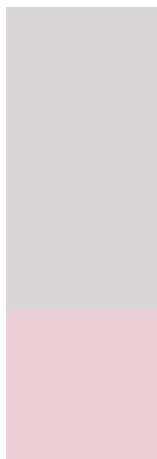
This preview shows how white text looks on a background with the HunterLab color 82.0664, -2.5733,

4.5620.

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

82.0664, -2.5733, 4.5620

Protanopia

82.0664, -2.5733, 4.5620

Deuteranopia

81.8684, 6.1051, 3.9943



Tritanopia

82.1009, 1.5852, -2.3877

Trichromacy



Original Color

82.0664, -2.5733, 4.5620

Protanomaly

82.0664, -2.5733, 4.5620

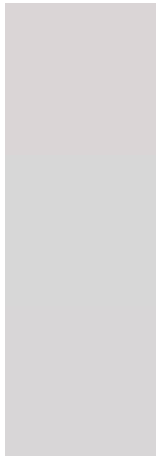
Deuteranomaly

81.8543, 2.9955, 3.9231

Tritanomaly

82.1430, -0.1641, 0.2236

Monochromacy



Original Color

82.0664, -2.5733, 4.5620

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.2182, -3.5642, 4.2387

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.0664, -2.5733, 4.5620 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(218, 213, 214)` looks like.

```
.text, #text, p{  
    color:rgb(218, 213, 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(218, 213, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 213, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 82.0664, -2.5733, 4.5620 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(218, 213, 214) }
```


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

```
.border{ border-color:rgb(218, 213, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 213, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 213, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 213, 214);  
box-shadow:4px 4px 4px 4px rgb(218, 213,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.0664, -2.5733, 4.5620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 213, 214) }
```

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

```
.background{ background-color: rgb(218,  
213, 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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