

Converting Colors

HunterLab(82.3482, -2.1788,
0.1367)

Have a look what the booklet for
HunterLab(82.3482, -2.1788, 0.1367)
contains.

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Color

**HunterLab(82.4148, -2.3062,
0.0098)**

Conversions

Conversions Part 1

Format	Color
Hex	D7D6E0
RGB	215, 214, 224
RGB Percent	84%, 84%, 88%
CMY	0.1569, 0.1608, 0.1216
CMYK	0.04, 0.04, 0.00, 0.12
HSL	246°, 14%, 86%
HSV	246°, 4%, 88%
XYZ	65.5254, 67.9220, 80.1776
YIQ	215.4390, -2.6140, 3.3220

Conversions

Conversions Part 2

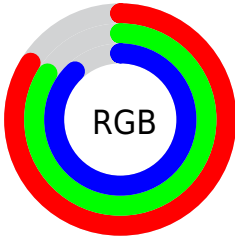
Format	Color
R _Y B	215, 214, 224
Decimal	14145248
CIE Lab	85.97, 2.18, -4.80
CIE LCh	86, 5.270, 294.471
Yxy	67.9249, 0.3067, 0.3180
Android (android.graphics.Color)	4292335328 (0xFFD7D6E0)
YUV	215.4390, 4.2206, -0.3850
Hunter-Lab	82.4148, -2.3062, 0.0098

Details

The HunterLab color $82.4148, -2.3062, 0.0098$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.9396, -6.6065, 8.9471$, and the grayscale version is $82.6087, -4.4078, 4.4883$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2743, -1.1707, -1.0420$ is the 20% darker color. If you saturate the color by 10%, you get $73.8160, 3.0495, -11.1058$, and if you desaturate by 10%, it is $91.2673, -7.3936, 10.2959$.

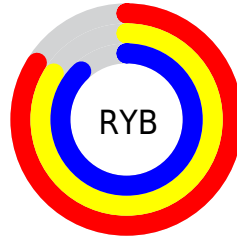
Distribution



Red (84%)

Green (84%)

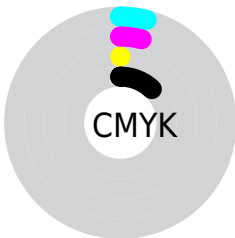
Blue (88%)



Red (84%)

Yellow (84%)

Blue (88%)

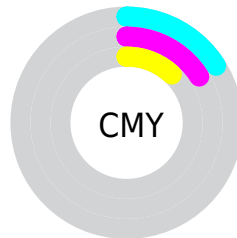


Cyan (4%)

Magenta (4%)

Yellow (0%)

Black (12%)



Cyan (16%)

Magenta (16%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4148, -2.3062, 0.0098 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 82.4148, -2.3062, 0.0098 by changing the saturation by 10% instead.

■ 82.4148, -2.3062,
0.0098

■ 82.4148, -2.3062,
0.0098

212.8920, -8.5044,
5.5257

■ 70.5951, -1.7809,
-0.4197

107.8168, -3.4704,
0.9962

■ 59.4000, -1.2930,
-0.8054

121.3446, -4.1017,
1.5455

■ 48.8686, -0.8474,
-1.1420

135.3950, -4.7643,
2.1298

■ 39.0457, -0.4479,
-1.4244

149.9495, -5.4569,
2.7476

■ 29.9867, -0.0996,
-1.6462

164.9910, -6.1782,
3.3973

■ 21.7623, 0.1905,
-1.7987

180.5044, -6.9272,

■ 14.4679, 0.4125,

4.0777

-1.8694

196.4756, -7.7029,
4.7875

■ 8.1289, 0.7361,
-2.0244

0.0000, NaN, NaN

■ 82.4148, -2.3062,
0.0098

■ 82.4148, -2.3062,
0.0098

■ 73.8160, 3.0495,
-11.1058

■ 91.2673, -7.3936,
10.2959

■ 65.5054, 8.7668,
-23.3130

■ 99.0767, -10.4178,
18.6661

■ 57.5394, 14.9567,
-36.9502

■ 49.9945, 21.7559,
-52.4468

■ 42.9814, 29.3023,
-70.2824

■ 36.6620, 37.6503,
-90.7983

■ 31.2691, 46.5429,
-113.6357

■ 27.1062, 54.9864,
-136.5888

■ 24.4670, 61.0304,
-154.7485

Harmonies

Analogous

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



82.4166, -4.8861, -0.4200



82.4148, -2.3062, 0.0098



82.4166, -0.2684, 1.6568

Triad

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



82.4166, -2.3080, 0.0112



82.4166, -1.4585, 8.2859



82.4166, -9.3490, 4.9459

Complementary

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



82.4148, -2.3062, 0.0098



85.9396, -6.6065, 8.9471

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.



82.4166, -8.4556, 7.2186



82.4148, -2.3062, 0.0098



82.4166, -3.9167, 9.1081

Square

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



82.4166, -2.3080, 0.0112



82.4166, 0.2263, 6.4437



82.4166, -6.4752, 8.7235



82.4166, -8.9303, 2.4794

Rectangle

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



82.4148, -2.3062, 0.0098



82.4166, 0.5006, 3.1948



82.4166, -6.4752, 8.7235



82.4166, -9.1925, 5.7570

Sweetspot

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



82.4166, -2.3080, 0.0112



98.9702, -4.7399, 4.2254



85.1728, -7.3378, 3.2633



45.8117, -2.2066, 1.9826

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4166, -2.3080, 0.0112



94.8792, -2.3268, -0.6969



82.8660, -0.7605, 0.5903



38.0076, -0.7841, -0.5977



18.0467, 48.2633, -122.8939



4.9830, 12.8909, -30.5579

Inverse Universe

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



83.2293, 0.4198, 1.5585



95.9435, 1.2390, 1.3378



85.4980, -8.1571, 8.4211



38.4916, 0.8343, 0.3320



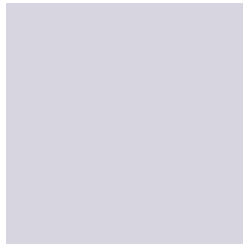
34.2156, 65.8512, -34.1382



9.0464, 17.4710, -9.4928

Previews

White Background



This preview shows how the HunterLab color 82.4148, -2.3062, 0.0098 looks on a white background.

Color Contrast Check

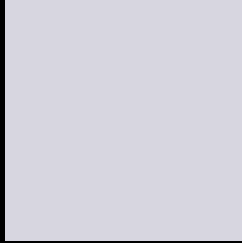
Large Text (above 18pt) WCAG AA × Fail

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 82.4148, -2.3062, 0.0098 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

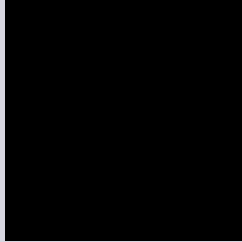
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

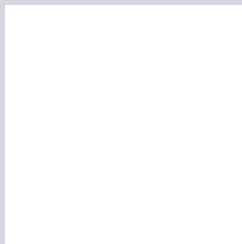
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.4148, -2.3062, 0.0098 Background



This preview shows how black text looks on a background with the HunterLab color 82.4148, -2.3062, 0.0098.



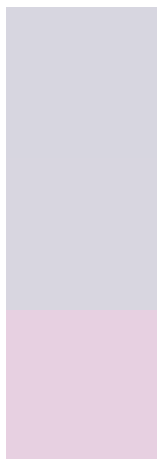
This preview shows how white text looks on a background with the HunterLab color 82.4148, -2.3062,

0.0098.

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

82.4148, -2.3062, 0.0098

Protanopia

82.5069, -1.9884, 0.1287

Deuteranopia

82.1808, 6.2746, -0.6431



Tritanopia

82.4018, -0.3751, -3.0965

Trichromacy



Original Color

82.4148, -2.3062, 0.0098

Protanomaly

82.5069, -1.9884, 0.1287

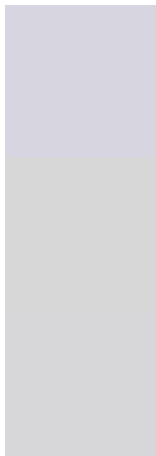
Deuteranomaly

82.1809, 3.2055, -0.6968

Tritanomaly

82.3340, -0.7435, -2.1348

Monochromacy



Original Color

82.4148, -2.3062, 0.0098

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.5287, -3.8819, 3.1335

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4148, -2.3062, 0.0098 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(215, 214, 224)` looks like.

```
.text, #text, p{  
    color:rgb(215, 214, 224)  
}
```

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(215, 214, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 214, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4148, -2.3062, 0.0098 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(215, 214, 224) }
```


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

```
.border{ border-color:rgb(215, 214, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 214, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 214, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 214, 224);  
box-shadow:4px 4px 4px 4px rgb(215, 214,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4148, -2.3062, 0.0098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 214, 224) }
```

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

```
.background{ background-color: rgb(215,  
214, 224) }
```

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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