

Converting Colors

HunterLab(82.5069, -2.0214,
0.1296)

Have a look what the booklet for
HunterLab(82.5069, -2.0214, 0.1296)
contains.

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Color

**HunterLab(82.5069, -1.9884,
0.1287)**

Conversions

Conversions Part 1

Format	Color
Hex	D8D6E0
RGB	216, 214, 224
RGB Percent	85%, 84%, 88%
CMY	0.1529, 0.1608, 0.1216
CMYK	0.04, 0.04, 0.00, 0.12
HSL	252°, 14%, 86%
HSV	252°, 4%, 88%
XYZ	65.8200, 68.0739, 80.1915
YIQ	215.7380, -2.0180, 3.5340

Conversions

Conversions Part 2

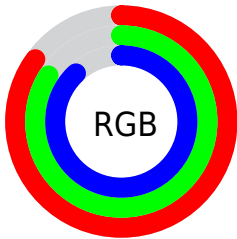
Format	Color
R _Y B	216, 214, 224
Decimal	14210784
CIE Lab	86.04, 2.52, -4.68
CIE LCh	86, 5.311, 298.288
Yxy	68.0768, 0.3074, 0.3180
Android (android.graphics.Color)	4292400864 (0xFFD8D6E0)
YUV	215.7380, 4.0732, 0.2298
Hunter-Lab	82.5069, -1.9884, 0.1287

Details

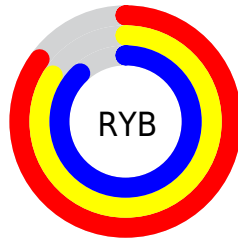
The HunterLab color $82.5069, -1.9884, 0.1287$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.8474, -6.9296, 8.8375$, and the grayscale version is $82.7384, -4.4147, 4.4953$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.3615, -0.8704, -0.9278$ is the 20% darker color. If you saturate the color by 10%, you get $74.1107, 4.0448, -10.6816$, and if you desaturate by 10%, it is $91.1519, -7.7988, 10.1596$.

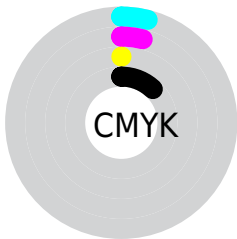
Distribution



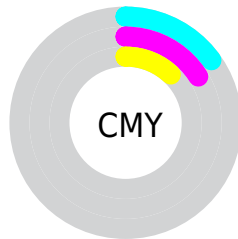
- Red (85%)
- Green (84%)
- Blue (88%)



- Red (85%)
- Yellow (84%)
- Blue (88%)



- Cyan (4%)
- Magenta (4%)
- Yellow (0%)
- Black (12%)



- Cyan (15%)
- Magenta (16%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5069, -1.9884, 0.1287 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 82.5069, -1.9884, 0.1287 by changing the saturation by 10% instead.

■ 82.5069, -1.9884,
0.1287

■ 82.5069, -1.9884,
0.1287

213.0183, -8.0712,
5.6860

■ 70.6825, -1.4787,
-0.3063

107.9176, -3.1236,
1.1255

■ 59.4826, -1.0071,
-0.6978

121.4493, -3.7413,
1.6796

■ 48.9460, -0.5789,
-1.0405

135.5037, -4.3908,
2.2686

■ 39.1175, -0.1980,
-1.3294

150.0619, -5.0707,
2.8909

■ 30.0524, 0.1302,
-1.5581

165.1071, -5.7797,
3.5450

■ 21.8214, 0.3984,
-1.7181

180.6240, -6.5168,

■ 14.5194, 0.5957,

4.2297

-1.7968

196.5987, -7.2809,
4.9437

■ 8.1805, 0.9036,
-1.9453

0.0000, NaN, NaN

■ 82.5069, -1.9884,
0.1287

■ 82.5069, -1.9884,
0.1287

■ 74.1107, 4.0448,
-10.6816

■ 91.1519, -7.7988,
10.1596

■ 65.9964, 10.3771,
-22.5073

■ 98.7776, -11.4753,
18.3354

■ 58.2180, 17.0930,
-35.6477

■ 99.0767, -10.4178,
18.6660

■ 50.8477, 24.2883,
-50.4737

■ 43.9879, 32.0395,
-67.3886

■ 37.7856, 40.3217,
-86.6682

■ 32.4470, 48.8146,
-108.0157

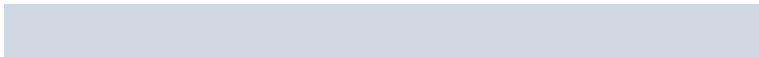
■ 28.2365, 56.5792,
-129.6897

■ 25.4117, 61.9371,
-147.7975

Harmonies

Analogous

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



82.5087, -4.5583, -0.4768



82.5069, -1.9884, 0.1287



82.5087, -0.0491, 1.9154

Triad

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



82.5087, -1.9903, 0.1301



82.5087, -1.7248, 8.4898



82.5087, -9.4140, 4.6351

Complementary

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



82.5069, -1.9884, 0.1287



85.8474, -6.9296, 8.8375

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.



82.5087, -8.6760, 6.9865



82.5069, -1.9884, 0.1287



82.5087, -4.2554, 9.1682

Square

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



82.5087, -1.9903, 0.1301



82.5087, 0.1055, 6.7444



82.5087, -6.7960, 8.6265



82.5087, -8.8243, 2.1726

Rectangle

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



82.5069, -1.9884, 0.1287



82.5087, 0.6168, 3.5061



82.5087, -6.7960, 8.6265



82.5087, -9.3131, 5.4642

Sweetspot

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



82.5087, -1.9903, 0.1301



98.9943, -4.6560, 4.2556



84.8593, -6.8261, 2.8977



45.8223, -2.1697, 1.9959

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5087, -1.9903, 0.1301



94.9995, -1.9122, -0.5407



82.9602, -0.4369, 0.7114



38.0621, -0.5963, -0.5264



18.6880, 48.7660, -117.8617



5.2875, 13.1615, -28.4157

Inverse Universe

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



83.1970, 0.2446, 2.0184



95.9011, 1.0095, 1.9411



85.4080, -8.4741, 8.3136



38.4723, 0.7299, 0.6068



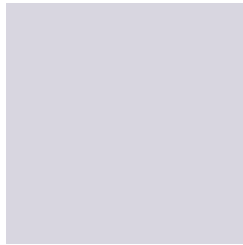
33.3791, 62.9069, -22.9584



8.8564, 16.8039, -6.9670

Previews

White Background



This preview shows how the HunterLab color 82.5069, -1.9884, 0.1287 looks on a white background.

Color Contrast Check

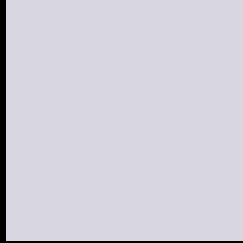
Large Text (above 18pt) WCAG AA × Fail

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 82.5069, -1.9884, 0.1287 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

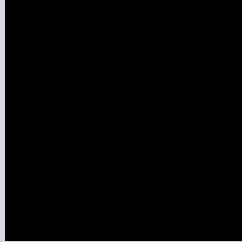
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

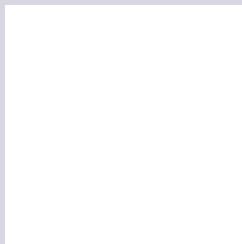
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.5069, -1.9884, 0.1287 Background



This preview shows how black text looks on a background with the HunterLab color 82.5069, -1.9884, 0.1287.



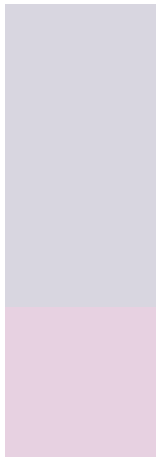
This preview shows how white text looks on a background with the HunterLab color 82.5069, -1.9884,

0.1287.

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

82.5069, -1.9884, 0.1287

Protanopia

82.5069, -1.9884, 0.1287

Deuteranopia

82.4779, 5.7434, -0.2843



Tritanopia

82.4945, -0.0575, -2.9734

Trichromacy



Original Color

82.5069, -1.9884, 0.1287

Protanomaly

82.5069, -1.9884, 0.1287

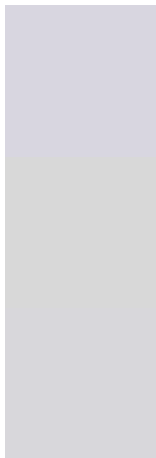
Deuteranomaly

82.5794, 3.0100, -0.2067

Tritanomaly

82.4267, -0.4252, -2.0126

Monochromacy



Original Color

82.5069, -1.9884, 0.1287

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.6525, -3.3890, 2.7961

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5069, -1.9884, 0.1287 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(216, 214, 224)` looks like.

```
.text, #text, p{  
    color:rgb(216, 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(216, 214, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 214, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5069, -1.9884, 0.1287 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(216, 214, 224) }
```


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

```
.border{ border-color:rgb(216, 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(216, 214, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 214, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 214, 224);  
box-shadow:4px 4px 4px 4px rgb(216, 214,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5069, -1.9884, 0.1287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 214, 224) }
```

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

```
.background{ background-color: rgb(216,  
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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