

Converting Colors

HunterLab(84.8437, -7.4238,
2.4289)

Have a look what the booklet for
HunterLab(84.8437, -7.4238, 2.4289)
contains.

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Color

**HunterLab(84.9757, -7.6948,
2.5247)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | D4DFE1 |
| RGB | 212, 223, 225 |
| RGB Percent | 83%, 87%, 88% |
| CMY | 0.1686, 0.1255, 0.1176 |
| CMYK | 0.06, 0.01, 0.00, 0.12 |
| HSL | 189°, 18%, 86% |
| HSV | 189°, 6%, 88% |
| XYZ | 67.1297, 72.2087, 81.6338 |
| YIQ | 219.9390, -7.1980, -1.7100 |

Conversions

Conversions Part 2

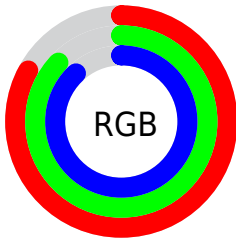
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 212, 218, 225 |
| Decimal | 13950945 |
| CIE Lab | 88.07, -3.30, -2.26 |
| CIE LCh | 88, 3.999, 214.415 |
| Yxy | 72.2118, 0.3038, 0.3268 |
| Android (android.graphics.Color) | 4292141025 (0xFFD4DFE1) |
| YUV | 219.9390, 2.4951, -6.9625 |
| Hunter-Lab | 84.9757, -7.6948, 2.5247 |

Details

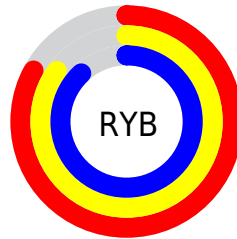
The HunterLab color $84.9757, -7.6948, 2.5247$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.9781, -1.1222, 6.6043$, and the grayscale version is $84.5656, -4.5122, 4.5946$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.7055, -6.2660, 1.3714$ is the 20% darker color. If you saturate the color by 10%, you get $82.0181, -12.5658, -1.1761$, and if you desaturate by 10%, it is $88.1235, -2.2796, 6.3338$.

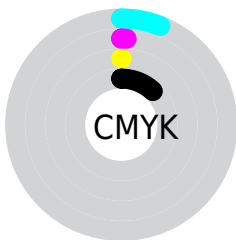
Distribution



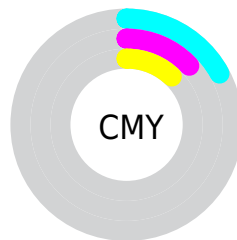
- Red (83%)
- Green (87%)
- Blue (88%)



- Red (83%)
- Yellow (85%)
- Blue (88%)



- Cyan (6%)
- Magenta (1%)
- Yellow (0%)
- Black (12%)



- Cyan (17%)
- Magenta (13%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.9757, -7.6948, 2.5247 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 84.9757, -7.6948, 2.5247 by changing the saturation by 10% instead.

■ 84.9757, -7.6948,
2.5247

■ 84.9757, -7.6948,
2.5247

216.3974,
-15.8851, 8.9287

■ 73.0285, -6.9005,
1.9764

110.6153, -9.3602,
3.7333

■ 61.6990, -6.1287,
1.4658

124.2546,
-10.2267, 4.3872

■ 51.0247, -5.3814,
0.9972

138.4125,
-11.1159, 5.0725

■ 41.0487, -4.6588,
0.5741

153.0706,
-12.0271, 5.7879

■ 31.8238, -3.9605,
0.2013

168.2126,
-12.9601, 6.5322

■ 23.4171, -3.2851,
-0.1150

183.8233,

■ 15.9177, -2.6298,

-13.9144, 7.3044

-0.3661

199.8891,
-14.8895, 8.1035

■ 9.4523, -2.0262,
-0.5379

0.0000, NaN, NaN

■ 84.9757, -7.6948,
2.5247

■ 84.9757, -7.6948,
2.5247

■ 82.0181, -12.5658,
-1.1761

■ 88.1235, -2.2796,
6.3338

■ 79.2540, -16.8308,
-4.7500

■ 91.2378, 2.9213,
9.9798

■ 76.6927, -20.4371,
-8.1711

■ 92.2957, 1.0840,
11.1301

■ 74.3403, -23.3358,
-11.4141

■ 93.3621, -0.7468,
12.2779

■ 72.2002, -25.4882,
-14.4544

■ 94.4369, -2.5711,
13.4231

■ 70.2730, -26.8711,
-17.2706

■ 95.5199, -4.3887,
14.5657

■ 68.5543, -27.4829,
-19.8471

■ 96.6109, -6.1997,
15.7056

■ 67.0339, -27.3522,
-22.1790

■ 97.7098, -8.0040,
16.8428

■ 65.6927, -26.5484,
-24.2778

■ 98.8164, -9.8015,
17.9772

Harmonies

Analogous

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



84.9775, -8.3494, 4.3427



84.9757, -7.6948, 2.5247



84.9775, -6.1976, 1.2500

Triad

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



84.9775, -7.6966, 2.5261



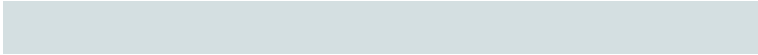
84.9775, -1.0326, 3.0261



84.9775, -4.8354, 8.2023

Complementary

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



84.9757, -7.6948, 2.5247



82.9781, -1.1222, 6.6043

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.



84.9775, -2.8671, 7.8681



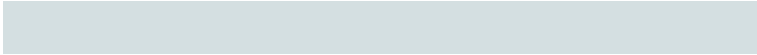
84.9757, -7.6948, 2.5247



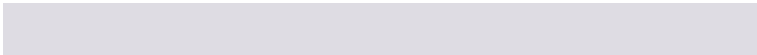
84.9775, -0.6597, 4.9075

Square

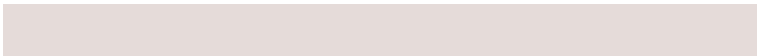
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



84.9775, -7.6966, 2.5261



84.9775, -2.3483, 1.5434



84.9775, -1.3341, 6.6728



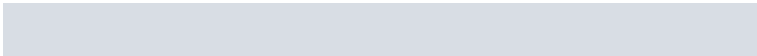
84.9775, -6.7072, 7.5964

Rectangle

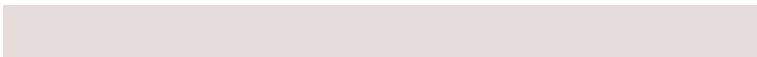
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



84.9757, -7.6948, 2.5247



84.9775, -4.9137, 0.8931



84.9775, -1.3341, 6.6728



84.9775, -4.1631, 8.1960

Sweetspot

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



84.9775, -7.6966, 2.5261



99.2707, -6.5907, 4.5498



85.2650, -10.6071, 8.1390



45.9438, -3.0207, 2.1251

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

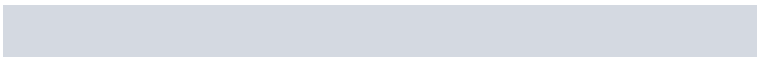
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.9775, -7.6966, 2.5261



97.4852, -9.6193, 2.3616



82.9630, -4.3866, 0.1358



39.2442, -3.9986, 0.8645



49.6031, -19.9888, -18.8494



13.4300, -5.7442, -4.3861

Inverse Universe

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



82.7186, 1.7992, 0.9607



94.3186, 3.7164, 0.1561



84.9619, -4.4585, 8.8075



37.8771, 1.7630, -0.0896



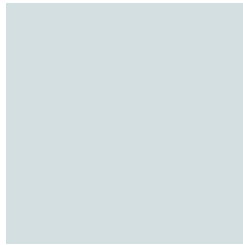
33.7519, 64.2232, -27.9728



8.9417, 17.1040, -8.1064

Previews

White Background



This preview shows how the HunterLab color 84.9757, -7.6948, 2.5247 looks on a white background.

Color Contrast Check

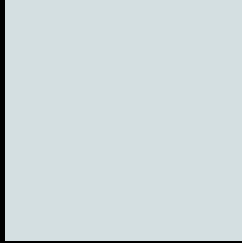
Large Text (above 18pt) WCAG AA × Fail

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 84.9757, -7.6948, 2.5247 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

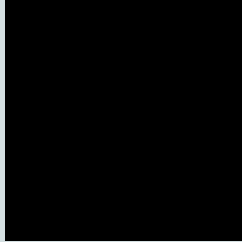
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

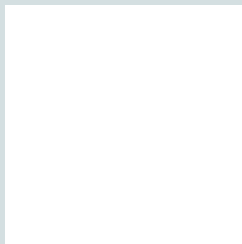
Any Text WCAG AAA ✓ Pass

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

HunterLab 84.9757, -7.6948, 2.5247 Background



This preview shows how black text looks on a background with the HunterLab color 84.9757, -7.6948, 2.5247.

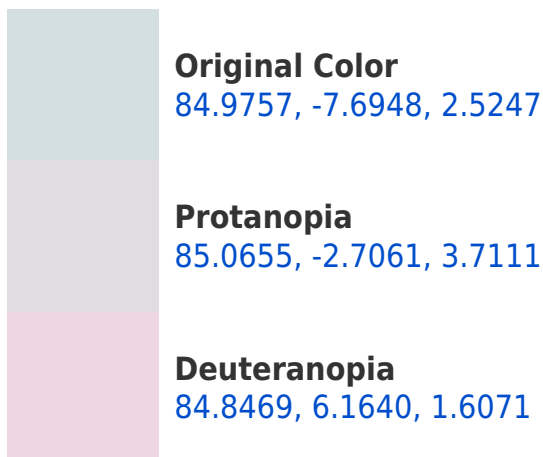


This preview shows how white text looks on a background with the HunterLab color 84.9757, -7.6948,

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

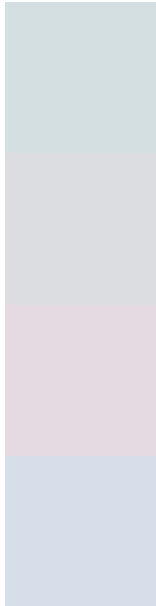




Tritanopia

84.9600, -3.6686, -4.1612

Trichromacy



Original Color

84.9757, -7.6948, 2.5247

Protanomaly

85.0355, -4.3375, 3.1526

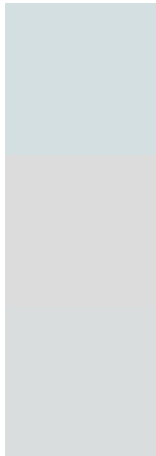
Deuteranomaly

84.7200, 1.0241, 1.8678

Tritanomaly

85.0129, -5.4276, -1.4754

Monochromacy



Original Color

84.9757, -7.6948, 2.5247

Achromatopsia

84.5987, -4.5140, 4.5964

Achromatomaly

84.6986, -5.6383, 3.7163

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.9757, -7.6948, 2.5247 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, 223, 225)` looks like.

```
.text, #text, p{  
    color:rgb(212, 223, 225)  
}
```

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, 223, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 223, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 84.9757, -7.6948, 2.5247 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, 223, 225) }
```


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

```
.border{ border-color:rgb(212, 223, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 223, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 223, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 223, 225);  
box-shadow:4px 4px 4px 4px rgb(212, 223,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.9757, -7.6948, 2.5247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 223, 225) }
```

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

```
.background{ background-color: rgb(212,  
223, 225) }
```

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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