

Converting Colors

HunterLab(88.5009, -6.9987,
-1.3717)

Have a look what the booklet for
HunterLab(88.5009, -6.9987,
-1.3717) contains.

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Color

**HunterLab(88.5484, -7.0639,
-1.2822)**

Conversions

Conversions Part 1

Format	Color
Hex	DAE7F1
RGB	218, 231, 241
RGB Percent	85%, 91%, 95%
CMY	0.1451, 0.0941, 0.0549
CMYK	0.10, 0.04, 0.00, 0.05
HSL	206°, 45%, 90%
HSV	206°, 10%, 95%
XYZ	73.3666, 78.4082, 94.4866
YIQ	228.2530, -10.9580, 0.3540

Conversions

Conversions Part 2

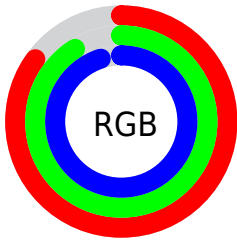
Format	Color
R _Y B	218, 226, 241
Decimal	14346225
CIE Lab	90.97, -2.40, -6.34
CIE LCh	91, 6.780, 249.248
Yxy	78.4115, 0.2979, 0.3184
Android (android.graphics.Color)	4292536305 (0xFFDAE7F1)
YUV	228.2530, 6.2843, -8.9919
Hunter-Lab	88.5484, -7.0639, -1.2822

Details

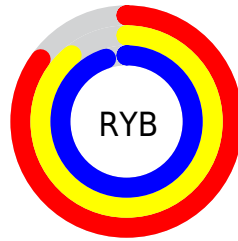
The HunterLab color $88.5484, -7.0639, -1.2822$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.0219, -2.0469, 10.6415$, and the grayscale version is $88.1698, -4.7045, 4.7904$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.7682, -5.3343, -2.2002$ is the 20% darker color. If you saturate the color by 10%, you get $83.2302, -8.7530, -8.1502$, and if you desaturate by 10%, it is $94.0433, -4.8956, 5.3967$.

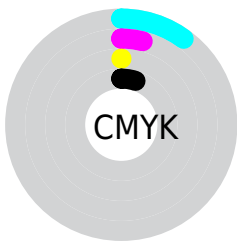
Distribution



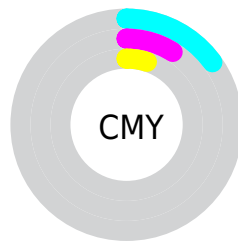
- Red (85%)
- Green (91%)
- Blue (95%)



- Red (85%)
- Yellow (89%)
- Blue (95%)



- Cyan (10%)
- Magenta (4%)
- Yellow (0%)
- Black (5%)



- Cyan (15%)
- Magenta (9%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5484, -7.0639, -1.2822 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 88.5484, -7.0639, -1.2822 by changing the saturation by 10% instead.

■ 88.5484, -7.0639,
-1.2822

■ 88.5484, -7.0639,
-1.2822

221.2607,
-14.9954, 3.8931

■ 76.4278, -6.3051,
-1.6688

114.5120, -8.6634,
-0.3780

■ 64.9153, -5.5711,
-2.0105

128.3035, -9.4993,
0.1317

■ 54.0471, -4.8643,
-2.3019

142.6081,
-10.3590, 0.6775

■ 43.8639, -4.1855,
-2.5382

157.4081,
-11.2419, 1.2575

■ 34.4153, -3.5352,
-2.7130

172.6873,
-12.1475, 1.8705

■ 25.7636, -2.9137,
-2.8182

188.4312,

■ 17.9904, -2.3207,

-13.0753, 2.5148

-2.8429

204.6264,
-14.0247, 3.1894

■ 11.2091, -1.7536,
-2.7722

■ 3.2725, -3.3736,
-7.8530

■ 88.5484, -7.0639,
-1.2822

■ 88.5484, -7.0639,
-1.2822

■ 83.2302, -8.7530,
-8.1502

■ 94.0433, -4.8956,
5.3967

■ 78.0997, -9.8899,
-15.2258

■ 98.5917, -6.1263,
10.5984

■ 73.1775, -10.4000,
-22.5174

■ 99.5645, -7.7266,
11.6588

■ 68.4839, -10.1997,
-30.0272

■ 64.0412, -9.2019,
-37.7455

■ 59.8719, -7.3232,
-45.6470

■ 55.9972, -4.4969,
-53.6874

■ 52.4330, -0.6940,
-61.8067

■ 49.1666, 3.9914,
-69.9894

Harmonies

Analogous

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



88.5503, -9.8039, 0.7376



88.5484, -7.0639, -1.2822



88.5503, -3.6619, -1.6313

Triad

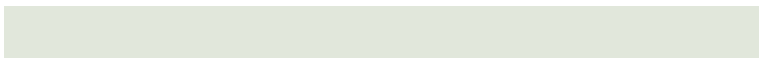
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.5503, -7.0657, -1.2807



88.5503, 1.9074, 5.8273



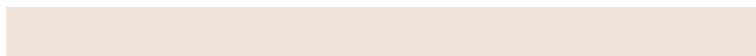
88.5503, -8.8839, 9.5648

Complementary

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



88.5484, -7.0639, -1.2822



89.0219, -2.0469, 10.6415

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.



88.5503, -5.7922, 10.8198



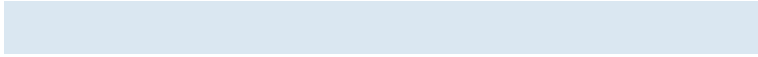
88.5484, -7.0639, -1.2822



88.5503, 0.4617, 8.7169

Square

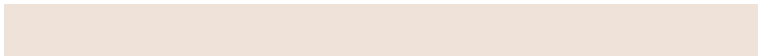
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.5503, -7.0657, -1.2807



88.5503, 1.5538, 2.5569



88.5503, -2.3690, 10.5154



88.5503, -10.8425, 7.0249

Rectangle

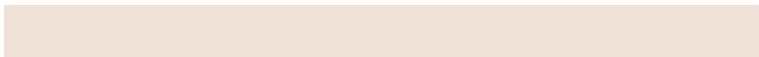
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.5484, -7.0639, -1.2822



88.5503, -1.4680, -0.8593



88.5503, -2.3690, 10.5154



88.5503, -7.9446, 10.1464

Sweetspot

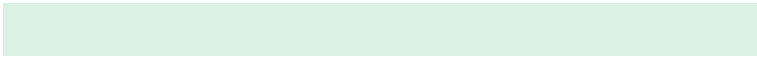
The Sweet Spot groups the original color and five complimentary colors.



88.5503, -7.0657, -1.2807



98.2216, -6.0759, 3.3087



91.3329, -14.4865, 8.3923



45.2231, -2.8992, 1.2667

0.0000, NaN, NaN



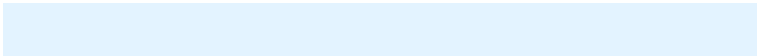
46.2646, -2.4686, 2.5136

Same Dimension

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



88.5503, -7.0657, -1.2807



93.5572, -7.8359, -2.4435



84.9703, -1.0944, -5.7298



40.8801, -3.2543, -0.5692



36.4755, 2.4294, -50.8356



11.4208, -0.8376, -12.4668

Inverse Universe

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



86.3798, 5.4161, 1.4272



90.9012, 7.5288, 0.9369



92.6125, -8.0060, 14.4624



39.8856, 2.4637, 0.6706



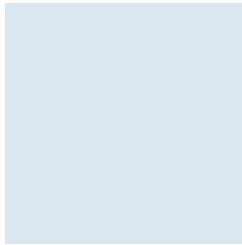
33.3713, 60.1323, -1.5588



9.7283, 17.7161, -1.9013

Previews

White Background



This preview shows how the HunterLab color 88.5484, -7.0639, -1.2822 looks on a white background.

Color Contrast Check

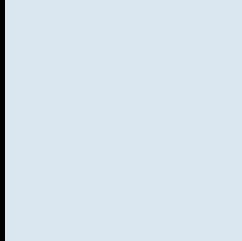
Large Text (above 18pt) WCAG AA × Fail

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 88.5484, -7.0639, -1.2822 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

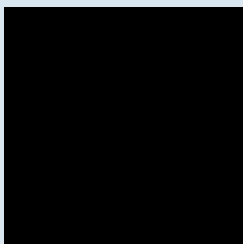
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

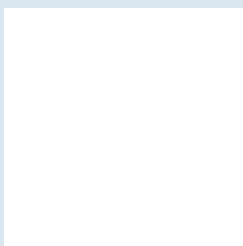
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.5484, -7.0639, -1.2822 Background



This preview shows how black text looks on a background with the HunterLab color 88.5484, -7.0639, -1.2822.



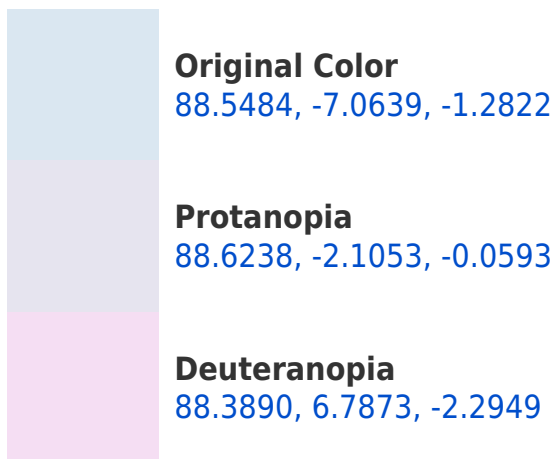
This preview shows how white text looks on a background with the HunterLab color 88.5484, -7.0639,

-1.2822.

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

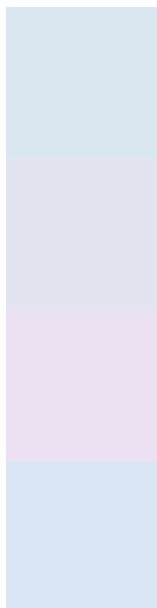




Tritanopia

88.5613, -4.9172, -4.9695

Trichromacy



Original Color

88.5484, -7.0639, -1.2822

Protanomaly

88.5995, -3.7230, -0.6375

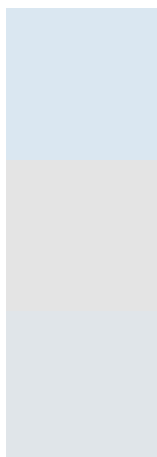
Deuteranomaly

88.2742, 1.6534, -1.9990

Tritanomaly

88.4569, -5.4895, -3.4914

Monochromacy



Original Color

88.5484, -7.0639, -1.2822

Achromatopsia

88.0808, -4.6998, 4.7856

Achromatomaly

88.1868, -5.6199, 2.4120

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5484, -7.0639, -1.2822 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, 231, 241)` looks like.

```
.text, #text, p{  
    color:rgb(218, 231, 241)  
}
```

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, 231, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 231, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5484, -7.0639, -1.2822 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, 231, 241) }
```


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

```
.border{ border-color:rgb(218, 231, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 231, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 231, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 231, 241);  
box-shadow:4px 4px 4px 4px rgb(218, 231,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5484, -7.0639, -1.2822 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 231, 241) }
```

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

```
.background{ background-color: rgb(218,  
231, 241) }
```

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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