

Converting Colors

HunterLab(88.0625, -6.3430,
-7.9651)

Have a look what the booklet for
HunterLab(88.0625, -6.3430,
-7.9651) contains.

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Color

**HunterLab(88.0175, -6.5308,
-7.9154)**

Conversions

Conversions Part 1

Format	Color
Hex	D3E6FC
RGB	211, 230, 252
RGB Percent	83%, 90%, 99%
CMY	0.1725, 0.0980, 0.0118
CMYK	0.16, 0.09, 0.00, 0.01
HSL	212°, 87%, 91%
HSV	212°, 16%, 99%
XYZ	72.7315, 77.4708, 103.2155
YIQ	226.8270, -18.3860, 2.8140

Conversions

Conversions Part 2

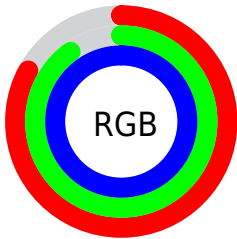
Format	Color
R _Y B	211, 224, 252
Decimal	13887228
CIE Lab	90.54, -1.88, -12.78
CIE LCh	91, 12.919, 261.611
Yxy	77.4740, 0.2870, 0.3057
Android (android.graphics.Color)	4292077308 (0xFFD3E6FC)
YUV	226.8270, 12.4103, -13.8803
Hunter-Lab	88.0175, -6.5308, -7.9154

Details

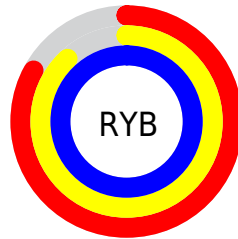
The HunterLab color $88.0175, -6.5308, -7.9154$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $91.4747, -1.9383, 16.3867$, and the grayscale version is $87.5237, -4.6700, 4.7553$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.5508, -5.4210, -7.7411$ is the 20% darker color. If you saturate the color by 10%, you get $81.7332, -6.6402, -16.5604$, and if you desaturate by 10%, it is $94.5050, -5.8976, 0.3511$.

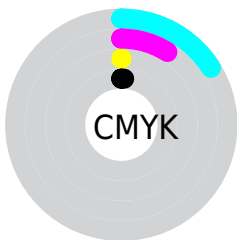
Distribution



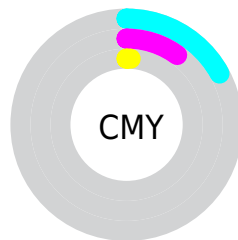
- Red (83%)
- Green (90%)
- Blue (99%)



- Red (83%)
- Yellow (88%)
- Blue (99%)



- Cyan (16%)
- Magenta (9%)
- Yellow (0%)
- Black (1%)



- Cyan (17%)
- Magenta (10%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.0175, -6.5308, -7.9154 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 88.0175, -6.5308, -7.9154 by changing the saturation by 10% instead.

■ 88.0175, -6.5308,
-7.9154

■ 88.0175, -6.5308,
-7.9154

220.5399,
-14.2710, -4.7200

■ 75.9223, -5.7974,
-8.0467

113.9335, -8.0822,
-7.4963

■ 64.4367, -5.0904,
-8.1239

127.7026, -8.8956,
-7.2180

■ 53.5969, -4.4122,
-8.1406

141.9856, -9.7335,
-6.8969

■ 43.4441, -3.7639,
-8.0915

156.7647,
-10.5955, -6.5353

■ 34.0282, -3.1466,
-7.9703

172.0237,
-11.4808, -6.1351

■ 25.4123, -2.5611,
-7.7707

187.7480,

■ 17.6788, -2.0082,

-12.3888, -5.6981

-7.4881

203.9241,
-13.3190, -5.2259

■ 10.9433, -1.4871,
-7.1314

■ 2.4435, -3.4915,
-21.5478

■ 88.0175, -6.5308,
-7.9154

■ 88.0175, -6.5308,
-7.9154

■ 81.7332, -6.6402,
-16.5604

■ 94.5050, -5.8976,
0.3511

■ 75.6699, -6.1337,
-25.6410

99.9041, -5.8611,
6.8013

■ 69.8565, -4.9105,
-35.2069

■ 64.3252, -2.8554,
-45.3009

■ 59.1126, 0.1546,
-55.9456

■ 54.2595, 4.2365,
-67.1265

■ 49.8080, 9.4737,
-78.7721

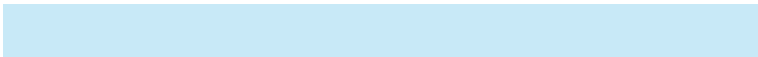
■ 45.7926, 15.8666,
-90.7473

■ 44.3895, 18.4613,
-95.3356

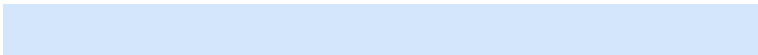
Harmonies

Analogous

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



88.0193, -12.3917, -5.1335



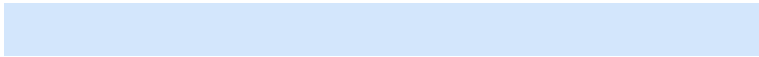
88.0175, -6.5308, -7.9154



88.0193, -0.0112, -7.0997

Triad

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



88.0193, -6.5323, -7.9139



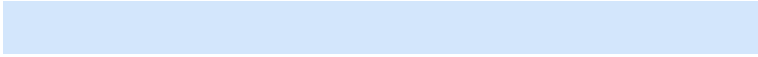
88.0193, 7.3250, 9.0933



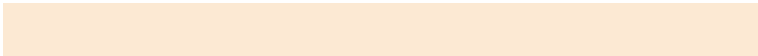
88.0193, -14.3634, 11.9158

Complementary

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



88.0175, -6.5308, -7.9154



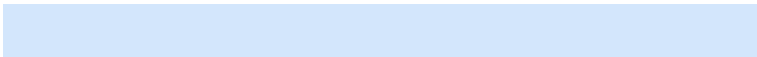
91.4747, -1.9383, 16.3867

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.



88.0193, -9.2950, 15.2244



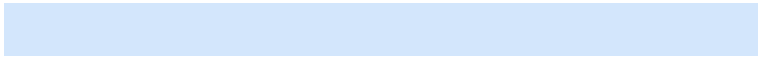
88.0175, -6.5308, -7.9154



88.0193, 3.2627, 13.6797

Square

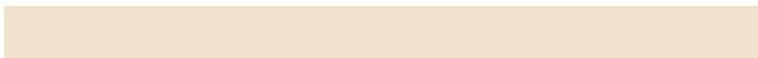
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.0193, -6.5323, -7.9139



88.0193, 8.1172, 3.0241



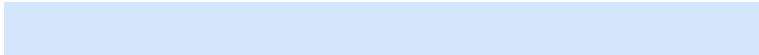
88.0193, -2.8550, 15.8457



88.0193, -16.8256, 6.5223

Rectangle

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



88.0175, -6.5308, -7.9154



88.0193, 3.8254, -4.6522



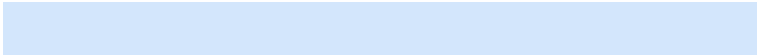
88.0193, -2.8550, 15.8457



88.0193, -12.9151, 13.2918

Sweetspot

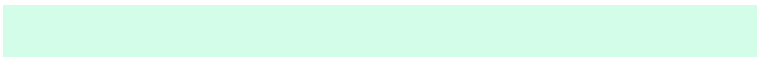
The Sweet Spot groups the original color and five complimentary colors.



88.0193, -6.5323, -7.9139



96.6304, -5.8618, 1.3917



94.5234, -21.2071, 9.5800



44.4882, -2.7421, 0.3781

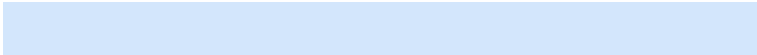
0.0000, NaN, NaN



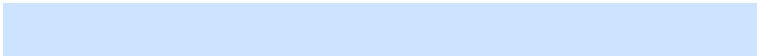
46.2646, -2.4686, 2.5136

Same Dimension

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



88.0193, -6.5323, -7.9139



86.8016, -6.7287, -11.2531



82.2618, 3.8635, -15.6216



42.3899, -2.8238, -1.0429



32.4842, 12.3802, -67.3277



10.8951, 1.7682, -17.4349

Inverse Universe

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



85.4394, 12.8620, 0.9194



83.6822, 17.3466, 0.0507



97.3481, -12.2616, 22.2352



41.6642, 2.4018, 1.2157



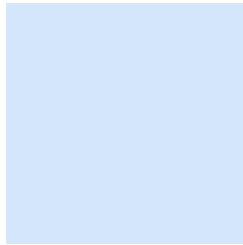
33.8765, 60.0680, 5.9720



10.4118, 18.6527, 0.3549

Previews

White Background



This preview shows how the HunterLab color 88.0175, -6.5308, -7.9154 looks on a white background.

Color Contrast Check

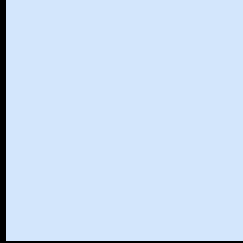
Large Text (above 18pt) WCAG AA × Fail

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 88.0175, -6.5308, -7.9154 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

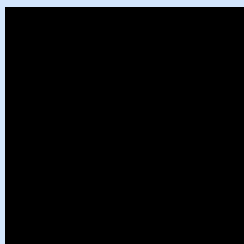
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

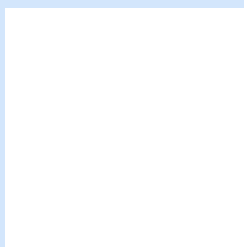
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.0175, -6.5308, -7.9154 Background



This preview shows how black text looks on a background with the HunterLab color 88.0175, -6.5308, -7.9154.



This preview shows how white text looks on a background with the HunterLab color 88.0175, -6.5308, -7.9154.

-7.9154.

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

88.0175, -6.5308, -7.9154

Protanopia

87.9218, -0.5759, -6.8229

Deuteranopia

88.0769, 6.5181, -8.7329



Tritanopia

88.1436, -7.9313, -6.1099

Trichromacy



Original Color

88.0175, -6.5308, -7.9154

Protanomaly

87.8173, -2.4592, -7.5493

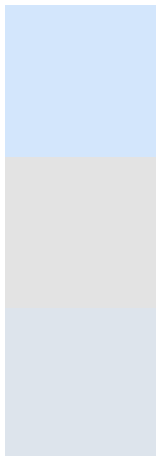
Deuteranomaly

87.9979, 1.4845, -8.3622

Tritanomaly

88.1791, -7.7356, -6.6117

Monochromacy



Original Color

88.0175, -6.5308, -7.9154

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.7012, -5.5044, 0.2959

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0175, -6.5308, -7.9154 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(211, 230, 252)` looks like.

```
.text, #text, p{  
    color:rgb(211, 230, 252)  
}
```

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(211, 230, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 230, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0175, -6.5308, -7.9154 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(211, 230, 252) }
```


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

```
.border{ border-color:rgb(211, 230, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 230, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 230, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 230, 252);  
box-shadow:4px 4px 4px 4px rgb(211, 230,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0175, -6.5308, -7.9154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 230, 252) }
```

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

```
.background{ background-color: rgb(211,  
230, 252) }
```

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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