

Converting Colors

HunterLab(88.0652, -4.5265,
-9.5087)

Have a look what the booklet for
HunterLab(88.0652, -4.5265,
-9.5087) contains.

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Color

**HunterLab(88.0652, -4.5265,
-9.5087)**

Conversions

Conversions Part 1

Format	Color
Hex	D6E5FF
RGB	214, 229, 255
RGB Percent	84%, 90%, 100%
CMY	0.1608, 0.1019, 0.0000
CMYK	0.16, 0.10, 0.00, 0.00
HSL	218°, 100%, 92%
HSV	218°, 16%, 100%
XYZ	73.8009, 77.5548, 105.6877
YIQ	227.4790, -17.2860, 4.9060

Conversions

Conversions Part 2

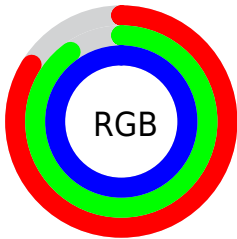
Format	Color
R _Y B	214, 225, 255
Decimal	14083583
CIE Lab	90.58, 0.18, -14.27
CIE LCh	91, 14.271, 270.721
Yxy	77.5579, 0.2871, 0.3017
Android (android.graphics.Color)	4292273663 (0xFFD6E5FF)
YUV	227.4790, 13.5679, -11.8211
Hunter-Lab	88.0652, -4.5265, -9.5087

Details

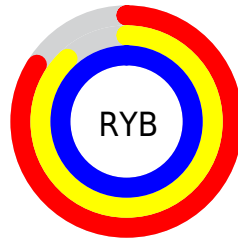
The HunterLab color $88.0652, -4.5265, -9.5087$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $94.0393, -4.1050, 17.7635$, and the grayscale version is $87.8030, -4.6849, 4.7705$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.5912, -3.5236, -9.3021$ is the 20% darker color. If you saturate the color by 10%, you get $80.9206, -3.3780, -19.5147$, and if you desaturate by 10%, it is $95.4297, -5.1646, -0.0664$.

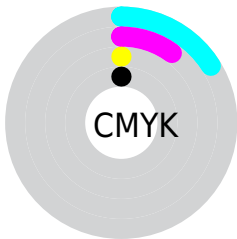
Distribution



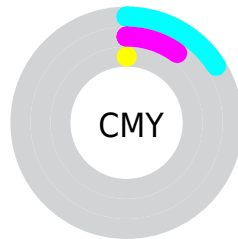
- Red (84%)
- Green (90%)
- Blue (100%)



- Red (84%)
- Yellow (88%)
- Blue (100%)



- Cyan (16%)
- Magenta (10%)
- Yellow (0%)
- Black (0%)



- Cyan (16%)
- Magenta (10%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.0652, -4.5265, -9.5087 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 88.0652, -4.5265, -9.5087 by changing the saturation by 10% instead.

■ 88.0652, -4.5265,
-9.5087

■ 88.0652, -4.5265,
-9.5087

220.6046,
-11.5446, -6.7478

■ 75.9677, -3.8905,
-9.5844

113.9854, -5.8970,
-9.1941

■ 64.4797, -3.2858,
-9.6054

127.7565, -6.6251,
-8.9664

■ 53.6373, -2.7161,
-9.5646

142.0415, -7.3809,
-8.6946

■ 43.4817, -2.1838,
-9.4568

156.8224, -8.1635,
-8.3811

■ 34.0629, -1.6915,
-9.2766

172.0833, -8.9719,
-8.0280

■ 25.4438, -1.2430,
-9.0190

187.8093, -9.8054,

■ 17.7068, -0.8429,

-7.6370

-8.6836

203.9872,
-10.6631, -7.2098

■ 10.9671, -0.4981,
-8.2906

■ 2.5291, 0.1745,
-23.3367

■ 88.0652, -4.5265,
-9.5087

■ 88.0652, -4.5265,
-9.5087

■ 80.9206, -3.3780,
-19.5147

■ 95.4297, -5.1646,
-0.0664

■ 74.0193, -1.6124,
-30.1994

100.0000, -5.3358,
5.4332

■ 67.3983, 0.8917,
-41.6799

■ 61.1017, 4.2795,
-54.0770

■ 55.1842, 8.7129,
-67.4900

■ 49.7120, 14.3508,
-81.9523

■ 44.7622, 21.3019,
-97.3581

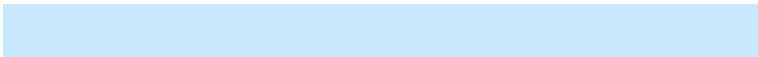
■ 40.4141, 29.5336,
-113.3754

■ 38.8637, 32.9970,
-119.8073

Harmonies

Analogous

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



88.0670, -11.4107, -7.5604



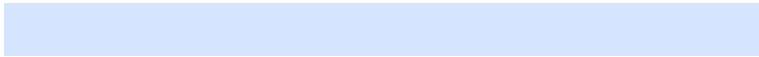
88.0652, -4.5265, -9.5087



88.0670, 2.5232, -7.3704

Triad

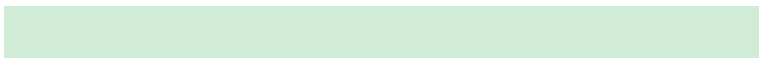
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.0670, -4.5284, -9.5063



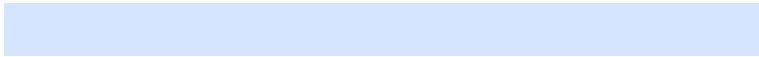
88.0670, 7.5891, 11.2957



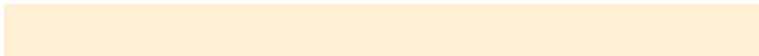
88.0670, -16.5232, 11.0288

Complementary

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



88.0652, -4.5265, -9.5087



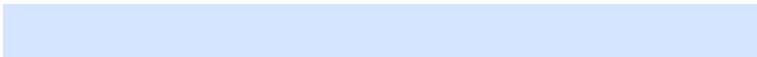
94.0393, -4.1050, 17.7635

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.



88.0670, -11.7050, 15.4374



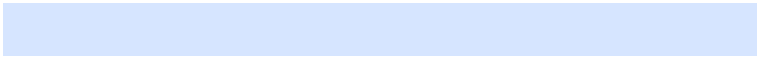
88.0652, -4.5265, -9.5087



88.0670, 2.2101, 15.5825

Square

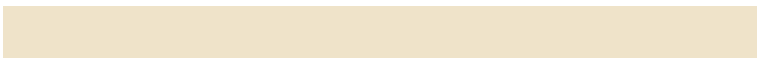
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.0670, -4.5284, -9.5063



88.0670, 9.6566, 4.9603



88.0670, -4.8790, 17.0367



88.0670, -18.1991, 4.6268

Rectangle

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



88.0652, -4.5265, -9.5087



88.0670, 6.3361, -4.0112



88.0670, -4.8790, 17.0367



88.0670, -15.2252, 12.7741

Sweetspot

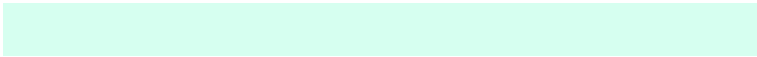
The Sweet Spot groups the original color and five complimentary colors.



88.0670, -4.5284, -9.5063



96.2349, -5.2061, 0.9208



95.9718, -20.6158, 7.8630



44.2796, -2.3963, 0.1284

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.0670, -4.5284, -9.5063



85.9549, -4.2495, -12.3680



83.9329, 5.0741, -15.0228



42.9722, -2.3128, -1.5007



28.5501, 22.6923, -84.6713



9.9662, 4.6121, -22.4130

Inverse Universe

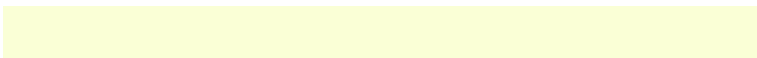
The Inverse Universe completely reimagines the original color for something new.



86.6094, 12.1386, 2.8322



84.3000, 15.3831, 2.4757



98.2920, -13.7352, 21.9508



42.5405, 2.2742, 1.7458



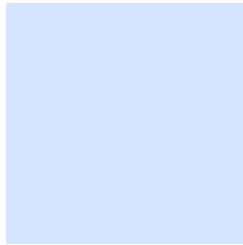
33.9865, 59.5034, 11.8800



10.6996, 18.9139, 2.3361

Previews

White Background



This preview shows how the HunterLab color 88.0652, -4.5265, -9.5087 looks on a white background.

Color Contrast Check

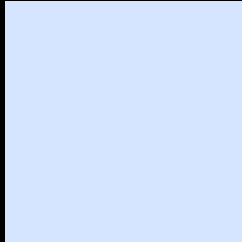
Large Text (above 18pt) WCAG AA × Fail

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 88.0652, -4.5265, -9.5087 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

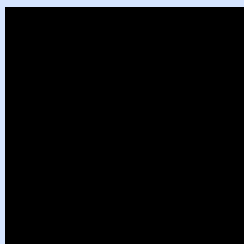
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

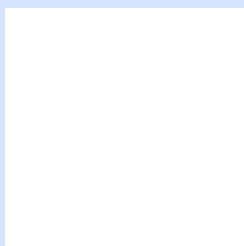
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.0652, -4.5265, -9.5087 Background



This preview shows how black text looks on a background with the HunterLab color 88.0652, -4.5265, -9.5087.



This preview shows how white text looks on a background with the HunterLab color 88.0652, -4.5265, -9.5087.

-9.5087.

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

88.0652, -4.5265, -9.5087

Protanopia

87.9385, -0.3026, -8.4723

Deuteranopia

87.9178, 6.0575, -9.5210



Tritanopia

88.0438, -6.7238, -5.6695

Trichromacy



Original Color

88.0652, -4.5265, -9.5087

Protanomaly

87.9259, -1.8677, -9.0813

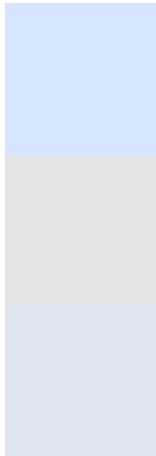
Deuteranomaly

88.0707, 1.8780, -9.3892

Tritanomaly

88.1503, -6.1380, -7.1758

Monochromacy



Original Color

88.0652, -4.5265, -9.5087

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.8242, -5.0096, -0.0603

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0652, -4.5265, -9.5087 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(214, 229, 255)` looks like.

```
.text, #text, p{  
    color:rgb(214, 229, 255)  
}
```

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(214, 229, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 229, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0652, -4.5265, -9.5087 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(214, 229, 255) }
```


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

```
.border{ border-color:rgb(214, 229, 255) }
```

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

Here you see how a box with a 4 pixel rgb(214, 229, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 229, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 229, 255);  
box-shadow:4px 4px 4px 4px rgb(214, 229,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0652, -4.5265, -9.5087 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 229, 255) }
```

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

```
.background{ background-color: rgb(214,  
229, 255) }
```

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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