

Converting Colors

HunterLab(88.7512, -18.2095,
-12.2475)

Have a look what the booklet for
HunterLab(88.7512, -18.2095,
-12.2475) contains.

HunterLab(88.5539, -19.3585, -9.1156)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(88.5539,
-19.3585, -9.1156)**

Conversions

Conversions Part 1

Format	Color
Hex	B2EFFF
RGB	178, 239, 255
RGB Percent	70%, 94%, 100%
CMY	0.3019, 0.0627, 0.0000
CMYK	0.30, 0.06, 0.00, 0.00
HSL	192°, 100%, 85%
HSV	192°, 30%, 100%
XYZ	67.2766, 78.4179, 106.1980
YIQ	222.5850, -41.4920, -7.9560

Conversions

Conversions Part 2

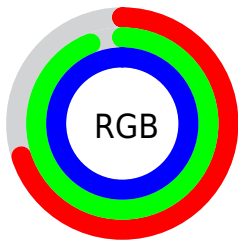
Format	Color
RYB	178, 212, 255
Decimal	11726847
CIELab	90.97, -15.48, -13.91
CIElCh	91, 20.811, 221.940
Yxy	78.4210, 0.2671, 0.3113
Android (android.graphics.Color)	4289916927 (0xFFB2EFFF)
YUV	222.5850, 15.9806, -39.1010
Hunter-Lab	88.5539, -19.3585, -9.1156

Details

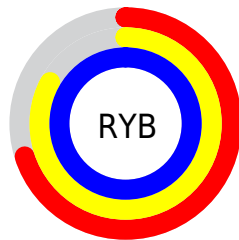
The HunterLab color **88.5539, -19.3585, -9.1156** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **79.4089, 15.1653, 17.7473**, and the grayscale version is **85.6685, -4.5711, 4.6545**.

A 20% lighter version of the original color is **98.1846, -11.7097, 3.1658**, and **64.9270, -16.5880, -9.0703** is the 20% darker color. If you saturate the color by 10%, you get **85.2191, -22.5509, -13.7052**, and if you desaturate by 10%, it is **92.1252, -15.4015, -4.3902**.

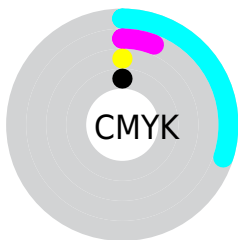
Distribution



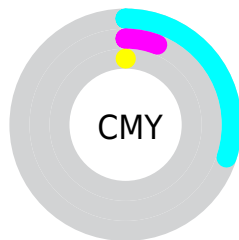
- Red (70%)
- Green (94%)
- Blue (100%)



- Red (70%)
- Yellow (83%)
- Blue (100%)



- Cyan (30%)
- Magenta (6%)
- Yellow (0%)
- Black (0%)



- Cyan (30%)
- Magenta (6%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5539, -19.3585, -9.1156 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 88.5539, -19.3585, -9.1156 by changing the saturation by 10% instead.

88.5539, -19.3585,
-9.1156

88.5539, -19.3585,
-9.1156

221.2680,
-31.9800, -6.2351

76.4329, -17.9630,
-9.2069

114.5179,
-22.1410, -8.7719

64.9202, -16.5564,
-9.2436

128.3096,
-23.5314, -8.5302

54.0517, -15.1336,
-9.2192

142.6144,
-24.9246, -8.2448

43.8682, -13.6858,
-9.1282

157.4146,
-26.3223, -7.9181

34.4192, -12.2002,
-8.9650

172.6940,
-27.7257, -7.5521

25.7672, -10.6565,
-8.7242

188.4380,

17.9935, -9.0211,

-29.1360, -7.1485

-8.4041

204.6335,
-30.5538, -6.7090

■ 11.2118, -7.2570,
-8.0204

■ 3.2798, -5.7396,
-17.4995

■ 88.5539, -19.3585,
-9.1156

■ 88.5539, -19.3585,
-9.1156

■ 85.2191, -22.5509,
-13.7052

■ 92.1252, -15.4015,
-4.3902

■ 82.1247, -24.9153,
-18.1335

■ 95.9172, -10.7410,
0.4351

■ 79.2786, -26.4055,
-22.3653

99.9201, -5.4447,
5.3371

■ 76.6833, -26.9930,
-26.3695

100.0000, -5.3358,
5.4332

■ 74.3349, -26.6785,
-30.1220

■ 72.2210, -25.5043,
-33.6127

■ 70.3369, -23.6683,
-36.8220

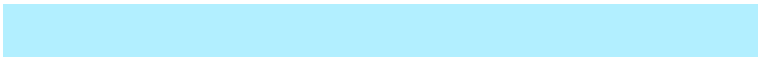
Harmonies

Analogous

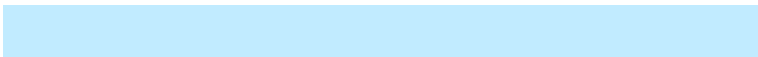
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.5556, -23.7671, 0.7226



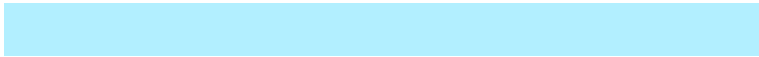
88.5539, -19.3585, -9.1156



88.5556, -10.9488, -15.6225

Triad

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



88.5556, -19.3598, -9.1134



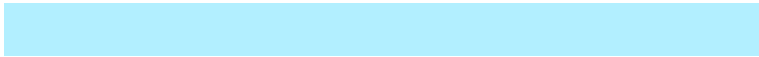
88.5556, 15.4529, -1.3915



88.5556, -8.8993, 21.7404

Complementary

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



88.5539, -19.3585, -9.1156



79.4089, 15.1653, 17.7473

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.



88.5556, 1.6656, 21.3157



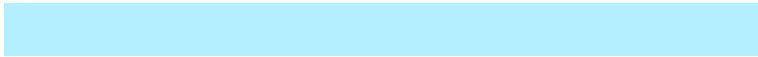
88.5539, -19.3585, -9.1156



88.5556, 16.0651, 8.7311

Square

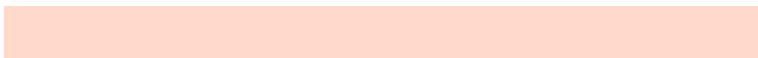
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



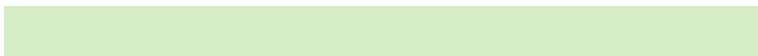
88.5556, -19.3598, -9.1134



88.5556, 9.2808, -10.8167



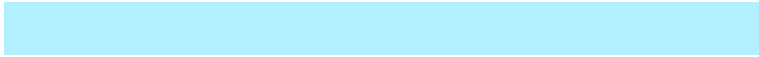
88.5556, 10.9162, 16.8033



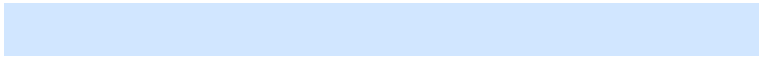
88.5556, -17.9202, 18.0409

Rectangle

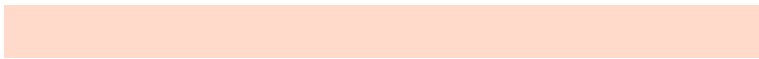
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.5539, -19.3585, -9.1156



88.5556, -4.0403, -16.7837



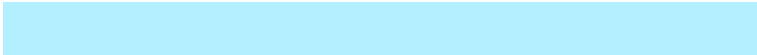
88.5556, 10.9162, 16.8033



88.5556, -5.4173, 22.0621

Sweetspot

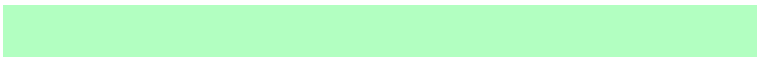
The Sweet Spot groups the original color and five complimentary colors.



88.5556, -19.3598, -9.1134



96.3846, -10.1404, 1.0172



92.1160, -37.5895, 23.4783



44.3288, -5.0292, 0.1427

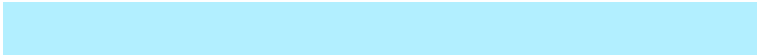
0.0000, NaN, NaN



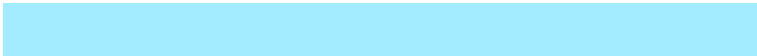
46.2646, -2.4686, 2.5136

Same Dimension

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



88.5556, -19.3598, -9.1134



86.5897, -21.3098, -11.7971



76.4895, -0.0883, -26.2032



44.5004, -4.8092, 0.3568



51.0619, -17.4094, -26.2411



16.4075, -6.0770, -7.3894

Inverse Universe

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



77.0289, 33.7649, -14.8024



73.1966, 41.3978, -18.4079



90.6267, -4.7598, 28.2037



42.6988, 3.1231, -0.5063



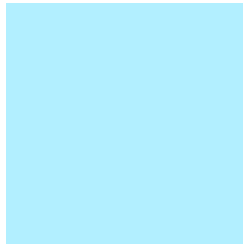
36.5514, 68.7544, -24.1247



11.4731, 21.6934, -8.4425

Previews

White Background



This preview shows how the HunterLab color 88.5539, -19.3585, -9.1156 looks on a white background.

Color Contrast Check

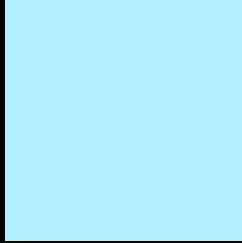
Large Text (above 18pt) WCAG AA × Fail

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 88.5539, -19.3585, -9.1156 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 88.5539, -19.3585, -9.1156 Background



This preview shows how black text looks on a background with the HunterLab color 88.5539, -19.3585, -9.1156.



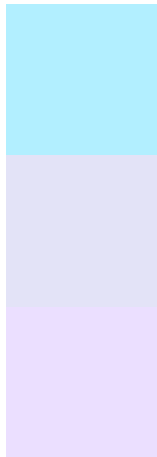
This preview shows how white text looks on a background with the HunterLab color 88.5539,

-19.3585, -9.1156.

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

88.5539, -19.3585, -9.1156

Protanopia

88.3088, -1.0495, -4.6827

Deuteranopia

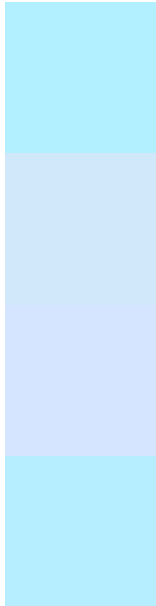
88.1235, 5.1932, -9.2604



Tritanopia

88.6338, -17.3746, -8.9747

Trichromacy



Original Color

88.5539, -19.3585, -9.1156

Protanomaly

88.0961, -8.0274, -6.7253

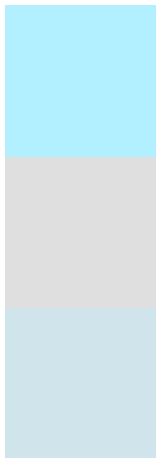
Deuteranomaly

88.0652, -4.5265, -9.5087

Tritanomaly

88.4953, -17.8765, -9.1678

Monochromacy



Original Color

88.5539, -19.3585, -9.1156

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

86.7768, -10.4472, -0.4128

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5539, -19.3585, -9.1156 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(178, 239, 255)` looks like.

```
.text, #text, p{  
    color:rgb(178, 239, 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(178, 239, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 239, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5539, -19.3585, -9.1156 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(178, 239, 255) }
```


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

```
.border{ border-color:rgb(178, 239, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 239, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 239, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 239, 255);  
box-shadow:4px 4px 4px 4px rgb(178, 239,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5539, -19.3585, -9.1156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 239, 255) }
```

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

```
.background{ background-color: rgb(178,  
239, 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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