

Converting Colors

HunterLab(88.0317, -17.0887,
-9.7740)

Have a look what the booklet for
HunterLab(88.0317, -17.0887,
-9.7740) contains.

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Color

**HunterLab(88.1666,
-17.3783, -9.5979)**

Conversions

Conversions Part 1

Format	Color
Hex	B6EDFF
RGB	182, 237, 255
RGB Percent	71%, 93%, 100%
CMY	0.2863, 0.0706, 0.0000
CMYK	0.29, 0.07, 0.00, 0.00
HSL	195°, 100%, 86%
HSV	195°, 29%, 100%
XYZ	67.6256, 77.7335, 106.0475
YIQ	222.6070, -38.5580, -6.0620

Conversions

Conversions Part 2

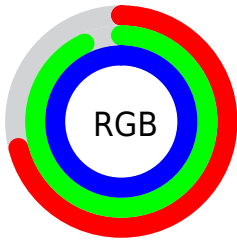
Format	Color
R _Y B	182, 213, 255
Decimal	11988479
CIE Lab	90.66, -13.37, -14.35
CIE LCh	91, 19.612, 227.041
Yxy	77.7365, 0.2690, 0.3092
Android (android.graphics.Color)	4290178559 (0xFFB6EDFF)
YUV	222.6070, 15.9697, -35.6123
Hunter-Lab	88.1666, -17.3783, -9.5979

Details

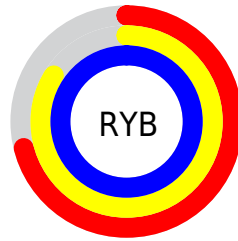
The HunterLab color **88.1666, -17.3783, -9.5979** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **81.2069, 12.4968, 17.9450**, and the grayscale version is **85.6772, -4.5715, 4.6550**.

A 20% lighter version of the original color is **98.5346, -10.4714, 3.6061**, and **64.5267, -14.8032, -9.5883** is the 20% darker color. If you saturate the color by 10%, you get **84.4585, -20.2443, -14.7262**, and if you desaturate by 10%, it is **92.1051, -13.7779, -4.3875**.

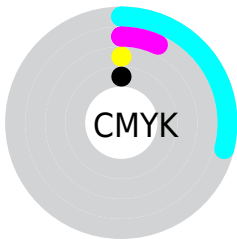
Distribution



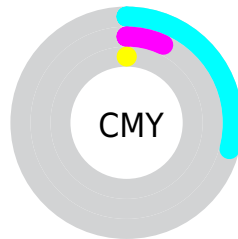
- Red (71%)
- Green (93%)
- Blue (100%)



- Red (71%)
- Yellow (84%)
- Blue (100%)



- Cyan (29%)
- Magenta (7%)
- Yellow (0%)
- Black (0%)



- Cyan (29%)
- Magenta (7%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.1666, -17.3783, -9.5979 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 88.1666, -17.3783, -9.5979 by changing the saturation by 10% instead.

88.1666, -17.3783,
-9.5979

88.1666, -17.3783,
-9.5979

220.7423,
-29.2272, -6.8584

76.0642, -16.0880,
-9.6712

114.0958,
-19.9655, -9.2884

64.5710, -14.7926,
-9.6895

127.8712,
-21.2645, -9.0632

53.7232, -13.4883,
-9.6460

142.1603,
-22.5698, -8.7939

43.5619, -12.1680,
-9.5356

156.9453,
-23.8828, -8.4827

34.1368, -10.8210,
-9.3528

172.2099,
-25.2042, -8.1319

25.5108, -9.4307,
-9.0927

187.9397,

17.7661, -7.9687,

-26.5351, -7.7431

-8.7551

204.1213,
-27.8759, -7.3182

■ 11.0177, -6.3953,
-8.3606

■ 2.7021, -4.7287,
-21.9795

■ 88.1666, -17.3783,
-9.5979

■ 88.1666, -17.3783,
-9.5979

■ 84.4585, -20.2443,
-14.7262

■ 92.1051, -13.7779,
-4.3875

■ 80.9872, -22.3066,
-19.7481

■ 96.2564, -9.5067,
0.8719

■ 77.7638, -23.5101,
-24.6264

100.0000, -5.3358,
5.4332

■ 74.7944, -23.8138,
-29.3250

■ 72.0801, -23.2030,
-33.8111

■ 69.6132, -21.7021,
-38.0627

■ 67.3665, -19.4190,
-42.0944

■ 67.0664, -19.0768,
-42.6458

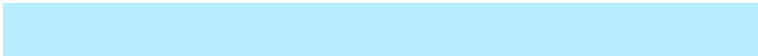
Harmonies

Analogous

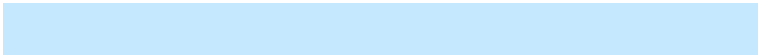
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.1683, -22.2762, -0.7061



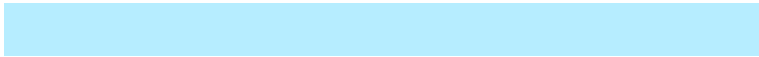
88.1666, -17.3783, -9.5979



88.1683, -8.9614, -14.8564

Triad

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



88.1683, -17.3797, -9.5957



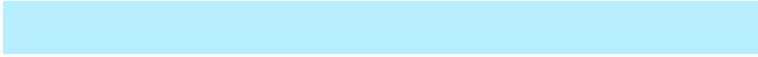
88.1683, 14.7335, 0.6168



88.1683, -10.2495, 20.4957

Complementary

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



88.1666, -17.3783, -9.5979



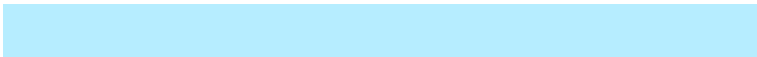
81.2069, 12.4968, 17.9450

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.



88.1683, -0.3748, 20.7659



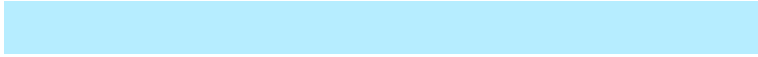
88.1666, -17.3783, -9.5979



88.1683, 14.3510, 9.9710

Square

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



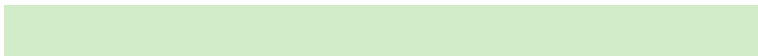
88.1683, -17.3797, -9.5957



88.1683, 9.7431, -8.5350



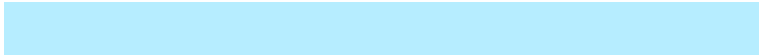
88.1683, 8.7199, 17.1137



88.1683, -18.2866, 16.3295

Rectangle

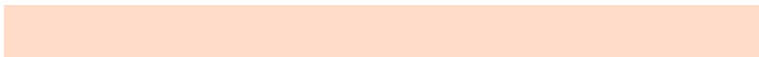
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.1666, -17.3783, -9.5979



88.1683, -2.3503, -15.2550



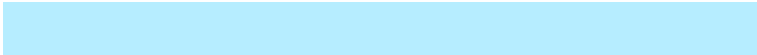
88.1683, 8.7199, 17.1137



88.1683, -7.0435, 21.0275

Sweetspot

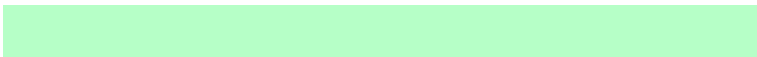
The Sweet Spot groups the original color and five complimentary colors.



88.1683, -17.3797, -9.5957



96.0975, -9.6776, 0.6746



92.5152, -35.7852, 21.7390



44.1742, -4.7813, -0.0429

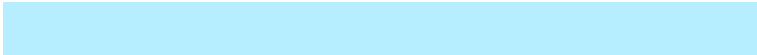
0.0000, NaN, NaN



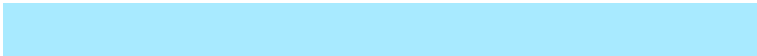
46.2646, -2.4686, 2.5136

Same Dimension

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



88.1683, -17.3797, -9.5957



86.1457, -19.0150, -12.3643



76.9142, 0.7902, -25.5212



44.3601, -4.5834, 0.1889



48.7340, -14.1533, -30.3604



15.7608, -5.1945, -8.4862

Inverse Universe

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



77.9949, 31.1621, -12.3030



74.3608, 38.1306, -15.3531



91.8480, -6.1433, 27.9193



42.6841, 3.0442, -0.2969



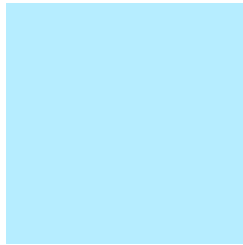
36.2292, 67.6100, -19.7397



11.3812, 21.3680, -7.1994

Previews

White Background



This preview shows how the HunterLab color 88.1666, -17.3783, -9.5979 looks on a white background.

Color Contrast Check

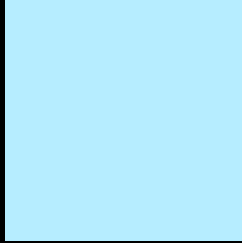
Large Text (above 18pt) WCAG AA × Fail

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 88.1666, -17.3783, -9.5979 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 88.1666, -17.3783, -9.5979 Background



This preview shows how black text looks on a background with the HunterLab color 88.1666, -17.3783, -9.5979.



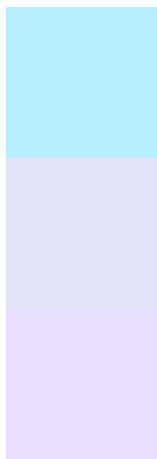
This preview shows how white text looks on a background with the HunterLab color 88.1666,

-17.3783, -9.5979.

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

88.1666, -17.3783, -9.5979

Protanopia

87.9425, -0.6468, -5.6944

Deuteranopia

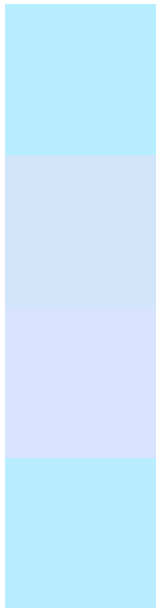
87.7240, 5.4062, -9.7928



Tritanopia

88.3056, -16.8753, -9.4034

Trichromacy



Original Color

88.1666, -17.3783, -9.5979

Protanomaly

87.8978, -7.0217, -7.5232

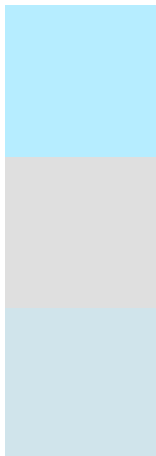
Deuteranomaly

87.5244, -3.1810, -10.2119

Tritanomaly

88.2359, -17.1275, -9.5009

Monochromacy



Original Color

88.1666, -17.3783, -9.5979

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

86.5418, -9.6428, -0.6893

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.1666, -17.3783, -9.5979 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(182, 237, 255)` looks like.

```
.text, #text, p{  
    color:rgb(182, 237, 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(182, 237, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 237, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.1666, -17.3783, -9.5979 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(182, 237, 255) }
```


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

```
.border{ border-color:rgb(182, 237, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 237, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 237, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 237, 255);  
box-shadow:4px 4px 4px 4px rgb(182, 237,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.1666, -17.3783, -9.5979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 237, 255) }
```

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

```
.background{ background-color: rgb(182,  
237, 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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