

Converting Colors

HunterLab(88.4223, -18.0869,
1.4591)

Have a look what the booklet for
HunterLab(88.4223, -18.0869,
1.4591) contains.

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Color

**HunterLab(88.3379,
-18.1415, 1.3635)**

Conversions

Conversions Part 1

Format	Color
Hex	C2EDEB
RGB	194, 237, 235
RGB Percent	76%, 93%, 92%
CMY	0.2392, 0.0706, 0.0784
CMYK	0.18, 0.00, 0.01, 0.07
HSL	177°, 54%, 85%
HSV	177°, 18%, 93%
XYZ	67.5277, 78.0358, 90.1005
YIQ	223.9150, -24.9860, -9.7380

Conversions

Conversions Part 2

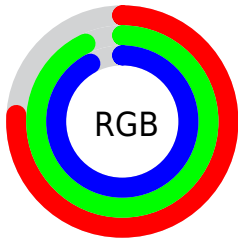
Format	Color
RYB	194, 216, 237
Decimal	12774891
CIELab	90.80, -14.18, -3.63
CIELCh	91, 14.635, 194.378
Yxy	78.0391, 0.2865, 0.3311
Android (android.graphics.Color)	4290964971 (0xFFC2EDEB)
YUV	223.9150, 5.4649, -26.2355
Hunter-Lab	88.3379, -18.1415, 1.3635

Details

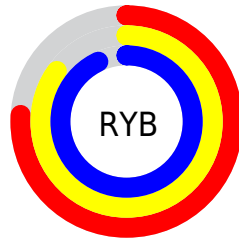
The HunterLab color $88.3379, -18.1415, 1.3635$ is a light color, and the websafe version is hex $CCFFFF$. A complement of this color would be $77.8304, 10.9981, 8.3649$, and the grayscale version is $86.2862, -4.6040, 4.6881$.

A 20% lighter version of the original color is $99.6239, -6.6465, 4.9667$, and $64.7131, -15.3941, 0.5326$ is the 20% darker color. If you saturate the color by 10%, you get $86.6519, -24.4069, -0.2419$, and if you desaturate by 10%, it is $90.2735, -11.1309, 3.2582$.

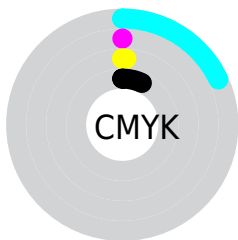
Distribution



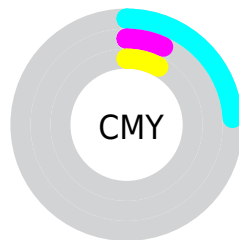
- Red (76%)
- Green (93%)
- Blue (92%)



- Red (76%)
- Yellow (85%)
- Blue (93%)



- Cyan (18%)
- Magenta (0%)
- Yellow (1%)
- Black (7%)



- Cyan (24%)
- Magenta (7%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.3379, -18.1415, 1.3635 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 88.3379, -18.1415, 1.3635 by changing the saturation by 10% instead.

■ 88.3379, -18.1415,
1.3635

■ 88.3379, -18.1415,
1.3635

220.9750,
-30.2865, 7.3953

■ 76.2273, -16.8110,
0.8641

■ 114.2826,
-20.8036, 2.4800

■ 64.7255, -15.4730,
0.4046

128.0653,
-22.1376, 3.0902

■ 53.8686, -14.1234,
-0.0105

142.3613,
-23.4766, 3.7332

■ 43.6974, -12.7544,
-0.3770

157.1530,
-24.8220, 4.4076

■ 34.2617, -11.3544,
-0.6900

172.4242,
-26.1749, 5.1121

■ 25.6242, -9.9055,
-0.9426

188.1603,

■ 17.8667, -8.3773,

-27.5362, 5.8455

-1.1252

204.3480,
-28.9065, 6.6069

■ 11.1035, -6.7295,
-1.2236

■ 2.9718, -5.2006,
-4.9073

■ 88.3379, -18.1415,
1.3635

■ 88.3379, -18.1415,
1.3635

■ 86.6519, -24.4069,
-0.2419

■ 90.2735, -11.1309,
3.2582

■ 85.2108, -29.8715,
-1.5489

■ 92.4498, -3.4330,
5.4208

■ 84.0139, -34.5005,
-2.5490

■ 93.8204, 1.3463,
6.5644

■ 83.0549, -38.2775,
-3.2422

■ 93.8552, 1.5343,
6.0683

82.3233, -41.2100,
-3.6364

93.8901, 1.7233,
5.5695

81.8036, -43.3329,
-3.7490

93.9253, 1.9133,
5.0680

81.4743, -44.7135,
-3.6078

93.9606, 2.1043,
4.5638

81.3018, -45.4747,
-3.2582

93.9962, 2.2963,
4.0570

81.2774, -45.5857,
-3.1833

94.0319, 2.4893,
3.5476

Harmonies

Analogous

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



88.3397, -18.0675, 8.3925



88.3379, -18.1415, 1.3635



88.3397, -14.7047, -5.2401

Triad

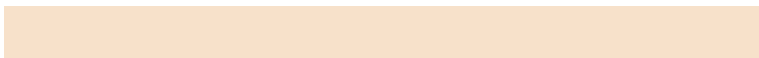
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.3397, -18.1429, 1.3648



88.3397, 5.5030, -5.4729



88.3397, -0.8360, 16.9273

Complementary

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



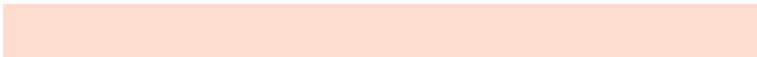
88.3379, -18.1415, 1.3635



77.8304, 10.9981, 8.3649

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.



88.3397, 5.7324, 13.8000



88.3379, -18.1415, 1.3635



88.3397, 9.4738, 1.0679

Square

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



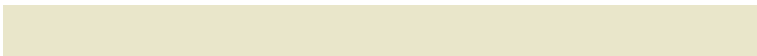
88.3397, -18.1429, 1.3648



88.3397, -1.1406, -9.4035



88.3397, 9.5592, 8.1190



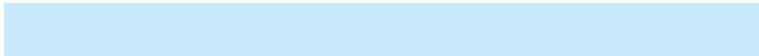
88.3397, -8.2400, 16.9924

Rectangle

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



88.3379, -18.1415, 1.3635



88.3397, -10.8150, -8.3518



88.3397, 9.5592, 8.1190



88.3397, 1.5484, 16.2117

Sweetspot

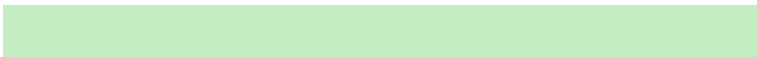
The Sweet Spot groups the original color and five complimentary colors.



88.3397, -18.1429, 1.3648



98.8045, -9.5584, 4.2443



87.3055, -24.3299, 18.7094



45.6362, -4.6900, 1.8889

0.0000, NaN, NaN



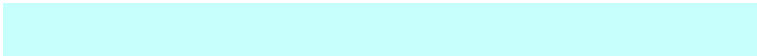
46.2646, -2.4686, 2.5136

Same Dimension

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



88.3397, -18.1429, 1.3648



95.2372, -22.4989, 0.7566



82.1874, -8.0491, -7.2992



41.3631, -5.5583, 1.3756



60.0586, -33.6541, -2.4184



16.8409, -9.3639, -0.8356

Inverse Universe

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



77.8304, 10.9981, 8.3649



81.4261, 15.8746, 9.9853



83.4668, 0.5278, 15.1850



38.8142, 1.4895, 3.0657



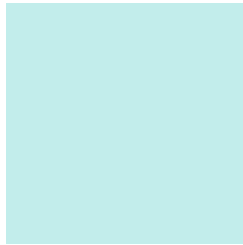
31.3820, 53.8015, 19.8217



8.8167, 15.1609, 5.2165

Previews

White Background



This preview shows how the HunterLab color 88.3379, -18.1415, 1.3635 looks on a white background.

Color Contrast Check

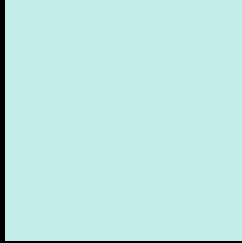
Large Text (above 18pt) WCAG AA × Fail

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 88.3379, -18.1415, 1.3635 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

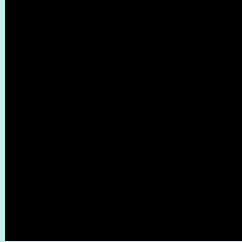
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

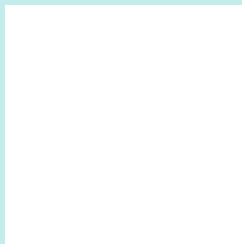
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.3379, -18.1415, 1.3635 Background



This preview shows how black text looks on a background with the HunterLab color 88.3379, -18.1415, 1.3635.



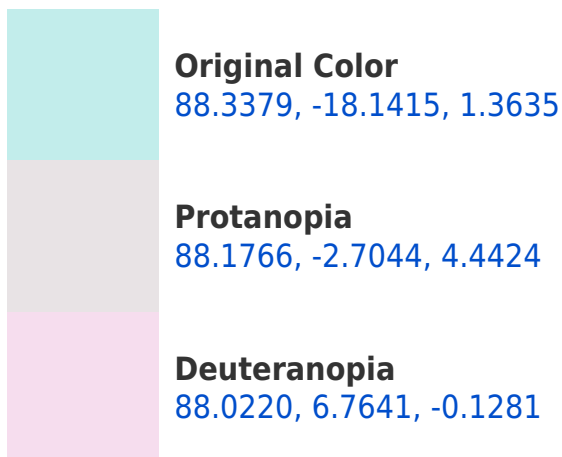
This preview shows how white text looks on a background with the HunterLab color 88.3379, -18.1415, 1.3635.

-18.1415, 1.3635.

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

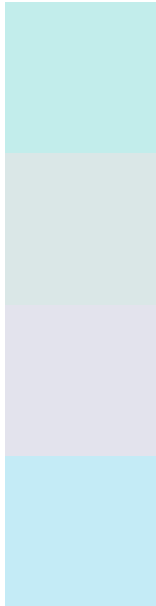




Tritanopia

88.2087, -12.3516, -8.3249

Trichromacy



Original Color

88.3379, -18.1415, 1.3635

Protanomaly

88.2195, -8.8777, 3.3954

Deuteranomaly

87.9679, -2.9067, 0.1534

Tritanomaly

88.2078, -14.5151, -4.5059

Monochromacy



Original Color

88.3379, -18.1415, 1.3635

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

87.0553, -9.9173, 3.4803

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3379, -18.1415, 1.3635 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(194, 237, 235)` looks like.

```
.text, #text, p{  
    color:rgb(194, 237, 235)  
}
```

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(194, 237, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 237, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3379, -18.1415, 1.3635 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(194, 237, 235) }
```


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

```
.border{ border-color:rgb(194, 237, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 237, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 237, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 237, 235);  
box-shadow:4px 4px 4px 4px rgb(194, 237,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3379, -18.1415, 1.3635 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 237, 235) }
```

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

```
.background{ background-color: rgb(194,  
237, 235) }
```

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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