

Converting Colors

HunterLab(88.2804, -12.0119,
-6.5549)

Have a look what the booklet for
HunterLab(88.2804, -12.0119,
-6.5549) contains.

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Color

**HunterLab(88.3330,
-12.1238, -6.4878)**

Conversions

Conversions Part 1

Format	Color
Hex	C8EAFA
RGB	200, 234, 250
RGB Percent	78%, 92%, 98%
CMY	0.2157, 0.0823, 0.0196
CMYK	0.20, 0.06, 0.00, 0.02
HSL	199°, 83%, 88%
HSV	199°, 20%, 98%
XYZ	70.4976, 78.0272, 101.7877
YIQ	225.6580, -25.4000, -2.2320

Conversions

Conversions Part 2

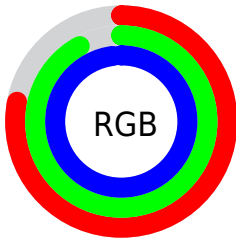
Format	Color
R_{YB}	200, 220, 250
Decimal	13167354
CIE _{Lab}	90.79, -7.71, -11.43
CIE _{LCh}	91, 13.790, 235.995
Yxy	78.0304, 0.2816, 0.3117
Android (android.graphics.Color)	4291357434 (0xFFC8EAFA)
YUV	225.6580, 12.0006, -22.5021
Hunter-Lab	88.3330, -12.1238, -6.4878

Details

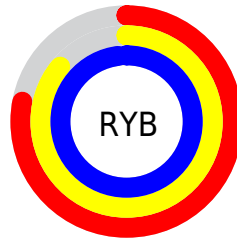
The HunterLab color $88.3330, -12.1238, -6.4878$ is a light color, and the websafe version is hex $CCFFFF$. A complement of this color would be $85.7940, 4.6678, 15.1836$, and the grayscale version is $87.0180, -4.6431, 4.7279$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.6186, -9.9494, -7.1867$ is the 20% darker color. If you saturate the color by 10%, you get $83.9122, -14.6747, -12.4556$, and if you desaturate by 10%, it is $92.9605, -8.9502, -0.5597$.

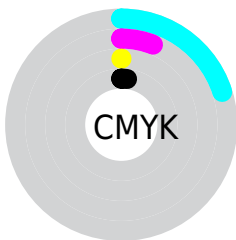
Distribution



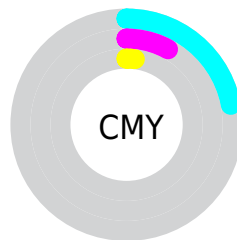
- Red (78%)
- Green (92%)
- Blue (98%)



- Red (78%)
- Yellow (86%)
- Blue (98%)



- Cyan (20%)
- Magenta (6%)
- Yellow (0%)
- Black (2%)



- Cyan (22%)
- Magenta (8%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.3330, -12.1238, -6.4878 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 88.3330, -12.1238, -6.4878 by changing the saturation by 10% instead.

88.3330, -12.1238,
-6.4878

88.3330, -12.1238,
-6.4878

220.9683,
-21.9348, -2.8818

76.2227, -11.1107,
-6.6715

114.2773,
-14.1961, -5.9688

64.7211, -10.1085,
-6.8026

128.0597,
-15.2540, -5.6426

53.8644, -9.1169,
-6.8750

142.3556,
-16.3275, -5.2750

43.6935, -8.1328,
-6.8831

157.1470,
-17.4168, -4.8680

34.2582, -7.1517,
-6.8205

172.4181,
-18.5222, -4.4236

25.6209, -6.1664,
-6.6795

188.1540,

17.8638, -5.1640,

-19.6436, -3.9434

-6.4531

204.3415,
-20.7812, -3.4290

■ 11.1010, -4.1196,
-6.1411

■ 2.9644, -5.1876,
-15.8239

■ 88.3330, -12.1238,
-6.4878

■ 88.3330, -12.1238,
-6.4878

■ 83.9122, -14.6747,
-12.4556

■ 92.9605, -8.9502,
-0.5597

■ 79.7077, -16.5279,
-18.4497

■ 97.7749, -5.2168,
5.3126

■ 75.7364, -17.6131,
-24.4436

■ 99.8410, -6.2076,
7.7033

■ 72.0122, -17.8630,
-30.4044

■ 68.5470, -17.2229,
-36.2928

■ 65.3481, -15.6617,
-42.0662

■ 62.4143, -13.1895,
-47.6879

■ 59.7140, -9.9398,
-53.1801

■ 59.7138, -9.9396,
-53.1804

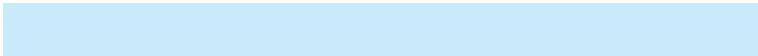
Harmonies

Analogous

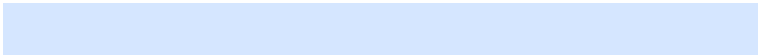
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.3348, -16.5012, -0.9938



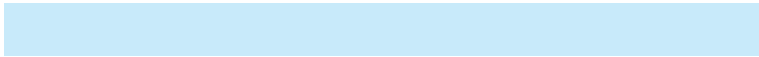
88.3330, -12.1238, -6.4878



88.3348, -5.6567, -8.9517

Triad

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



88.3348, -12.1252, -6.4863



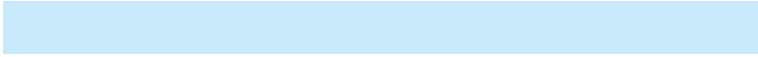
88.3348, 9.1235, 3.9088



88.3348, -10.5443, 15.5668

Complementary

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



88.3330, -12.1238, -6.4878



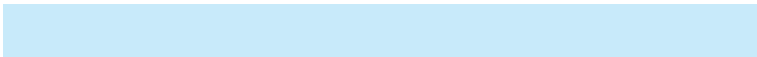
85.7940, 4.6678, 15.1836

Split Complementary

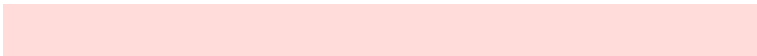
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.3348, -3.7754, 16.6585



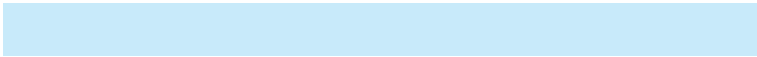
88.3330, -12.1238, -6.4878



88.3348, 7.7171, 10.2417

Square

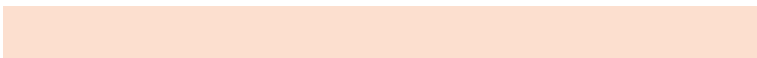
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.3348, -12.1252, -6.4863



88.3348, 6.7271, -2.6616



88.3348, 2.9415, 14.7840



88.3348, -15.6087, 11.6779

Rectangle

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



88.3330, -12.1238, -6.4878



88.3348, -0.9759, -8.4162



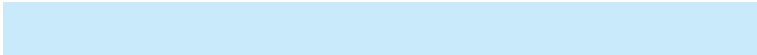
88.3348, 2.9415, 14.7840



88.3348, -8.3990, 16.2594

Sweetspot

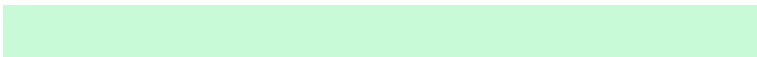
The Sweet Spot groups the original color and five complimentary colors.



88.3348, -12.1252, -6.4863



97.0202, -7.6940, 1.8330



92.5210, -26.1287, 14.9930



44.7378, -3.6730, 0.6661

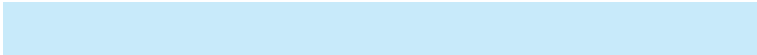
0.0000, NaN, NaN



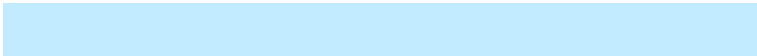
46.2646, -2.4686, 2.5136

Same Dimension

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



88.3348, -12.1252, -6.4863



88.4986, -13.5318, -9.0873



80.5394, 0.7173, -16.9406



43.1477, -4.0624, -0.1214



43.8005, -7.7187, -38.0843



14.0291, -3.4013, -10.1928

Inverse Universe

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



82.2040, 18.8521, -5.1627



81.1030, 24.3334, -7.2894



93.4385, -8.2882, 22.7569



41.7427, 2.8225, 0.0996



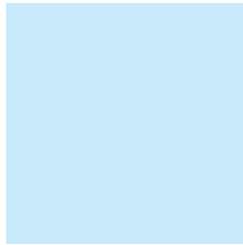
35.1392, 64.6366, -11.8644



10.7839, 19.9926, -4.8530

Previews

White Background



This preview shows how the HunterLab color 88.3330, -12.1238, -6.4878 looks on a white background.

Color Contrast Check

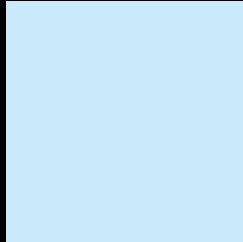
Large Text (above 18pt) WCAG AA × Fail

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 88.3330, -12.1238, -6.4878 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

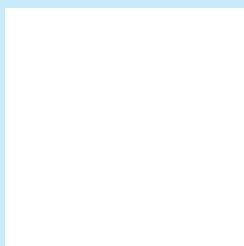
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.3330, -12.1238, -6.4878 Background



This preview shows how black text looks on a background with the HunterLab color 88.3330, -12.1238, -6.4878.



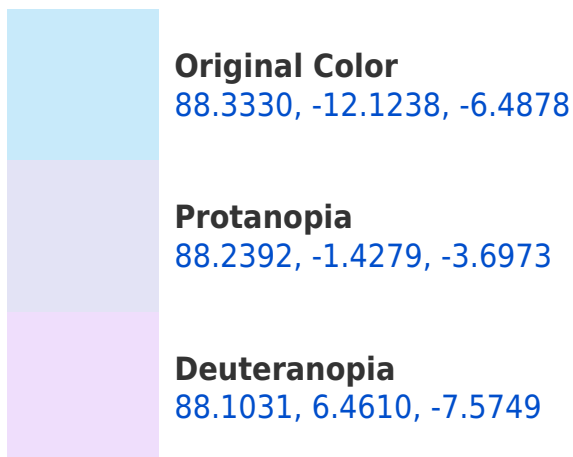
This preview shows how white text looks on a background with the HunterLab color 88.3330,

-12.1238, -6.4878.

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

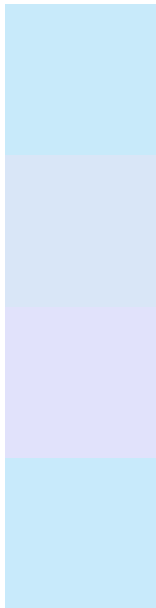




Tritanopia

88.4043, -11.7270, -7.4965

Trichromacy



Original Color

88.3330, -12.1238, -6.4878

Protanomaly

88.3520, -5.7166, -4.7089

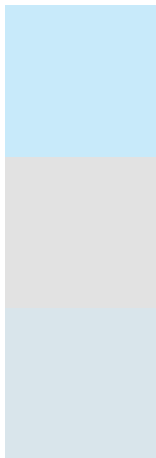
Deuteranomaly

87.9575, -0.3816, -7.3283

Tritanomaly

88.3686, -11.9258, -6.9910

Monochromacy



Original Color

88.3330, -12.1238, -6.4878

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

87.6290, -7.4409, 0.6873

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3330, -12.1238, -6.4878 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(200, 234, 250)` looks like.

```
.text, #text, p{  
    color:rgb(200, 234, 250)  
}
```

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(200, 234, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 234, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3330, -12.1238, -6.4878 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(200, 234, 250) }
```


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

```
.border{ border-color:rgb(200, 234, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 234, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 234, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 234, 250);  
box-shadow:4px 4px 4px 4px rgb(200, 234,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3330, -12.1238, -6.4878 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 234, 250) }
```

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

```
.background{ background-color: rgb(200,  
234, 250) }
```

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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