

Converting Colors

HunterLab(82.5668, -14.3916,
-12.2648)

Have a look what the booklet for
HunterLab(82.5668, -14.3916,
-12.2648) contains.

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Color

**HunterLab(82.6519,
-14.5089, -11.8688)**

Conversions

Conversions Part 1

Format	Color
Hex	ADDF6
RGB	173, 223, 246
RGB Percent	68%, 87%, 96%
CMY	0.3216, 0.1255, 0.0353
CMYK	0.30, 0.09, 0.00, 0.04
HSL	199°, 80%, 82%
HSV	199°, 30%, 96%
XYZ	60.2557, 68.3134, 97.1988
YIQ	210.6720, -37.1830, -3.4470

Conversions

Conversions Part 2

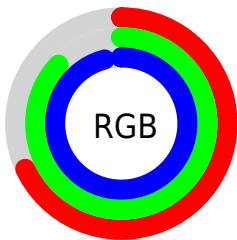
Format	Color
R_{YB}	173, 203, 246
Decimal	11395062
CIE _{Lab}	86.16, -10.83, -16.43
CIE _{LCh}	86, 19.679, 236.604
Yxy	68.3161, 0.2669, 0.3026
Android (android.graphics.Color)	4289585142 (0xFFADDFF6)
YUV	210.6720, 17.4167, -33.0383
Hunter-Lab	82.6519, -14.5089, -11.8688

Details

The HunterLab color **82.6519, -14.5089, -11.8688** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **78.7974, 10.0053, 18.9809**, and the grayscale version is **80.5090, -4.2958, 4.3742**.

A 20% lighter version of the original color is **97.7563, -13.2311, 2.6250**, and **59.6444, -12.2968, -11.8884** is the 20% darker color. If you saturate the color by 10%, you get **78.5607, -16.4093, -17.6810**, and if you desaturate by 10%, it is **86.9598, -11.9285, -6.0715**.

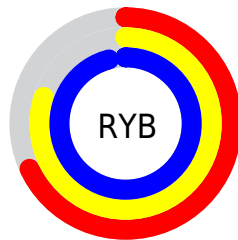
Distribution



Red (68%)

Green (87%)

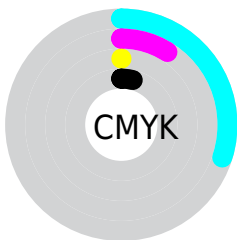
Blue (96%)



Red (68%)

Yellow (80%)

Blue (96%)

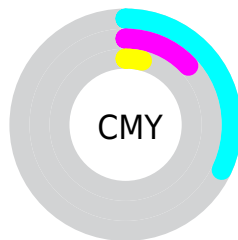


Cyan (30%)

Magenta (9%)

Yellow (0%)

Black (4%)



Cyan (32%)

Magenta (13%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.6519, -14.5089, -11.8688 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 82.6519, -14.5089, -11.8688 by changing the saturation by 10% instead.

■ 82.6519, -14.5089,
-11.8688

■ 82.6519, -14.5089,
-11.8688

213.2171,
-25.3949, -9.9030

■ 70.8201, -13.3453,
-11.8428

■ 108.0760,
-16.8566, -11.7505

■ 59.6125, -12.1828,
-11.7576

121.6141,
-18.0425, -11.6158

■ 49.0678, -11.0181,
-11.6074

135.6746,
-19.2385, -11.4343

■ 39.2305, -9.8451,
-11.3876

150.2388,
-20.4455, -11.2084

■ 30.1559, -8.6542,
-11.0948

165.2897,
-21.6641, -10.9405

■ 21.9144, -7.4298,
-10.7299

180.8121,

■ 14.6007, -6.1441,

-22.8950, -10.6324

-10.3097

196.7921,
-24.1385, -10.2861

■ 8.2609, -6.1548,
-10.1558

0.0000, NaN, -NF

■ 82.6519, -14.5089,
-11.8688

■ 82.6519, -14.5089,
-11.8688

■ 78.5607, -16.4093,
-17.6810

■ 86.9598, -11.9285,
-6.0715

■ 74.6958, -17.5571,
-23.4874

■ 91.4651, -8.7342,
-0.3112

■ 71.0724, -17.8881,
-29.2543

■ 96.1554, -4.9923,
5.4013

■ 67.7015, -17.3492,
-34.9435

■ 99.3983, -6.3661,
9.1294

■ 64.5901, -15.9103,
-40.5138

■ 99.7166, -6.8908,
9.4824

■ 61.7370, -13.5808,
-45.9298

■ 59.1132, -10.4824,
-51.2090

■ 59.0294, -10.3760,
-51.3828

Harmonies

Analogous

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



82.6535, -20.5610, -3.9168



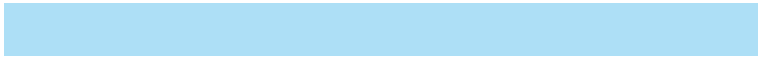
82.6519, -14.5089, -11.8688



82.6535, -5.5254, -15.4178

Triad

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



82.6535, -14.5099, -11.8674



82.6535, 15.2014, 3.4326



82.6535, -12.6660, 18.9450

Complementary

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



82.6519, -14.5089, -11.8688



78.7974, 10.0053, 18.9809

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.



82.6535, -3.2980, 20.4341



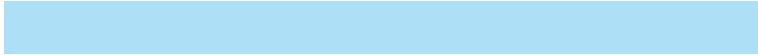
82.6519, -14.5089, -11.8688



82.6535, 13.0750, 12.1136

Square

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



82.6535, -14.5099, -11.8674



82.6535, 11.8736, -5.9621



82.6535, 6.1897, 18.0803



82.6535, -19.5317, 13.7496

Rectangle

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



82.6519, -14.5089, -11.8688



82.6535, 1.0262, -14.5389



82.6535, 6.1897, 18.0803



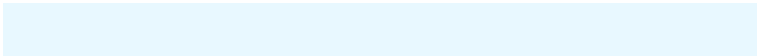
82.6535, -9.7183, 19.8675

Sweetspot

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



82.6535, -14.5099, -11.8674



95.5916, -8.8589, 0.0682



88.7315, -34.5189, 19.6114



43.9020, -4.3426, -0.3715

0.0000, NaN, NaN



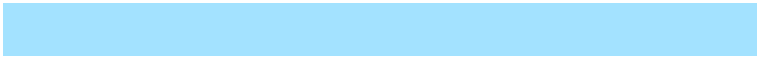
46.2646, -2.4686, 2.5136

Same Dimension

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



82.6535, -14.5099, -11.8674



83.3448, -16.4662, -16.2338



71.6488, 3.5841, -27.9381



42.2205, -3.9973, -0.0931



43.4295, -8.0463, -36.9135



13.5699, -3.4242, -9.5694

Inverse Universe

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



74.0333, 30.2250, -9.7636



72.8154, 39.5410, -13.0724



89.4356, -8.3442, 28.7535



40.8341, 2.7590, 0.0772



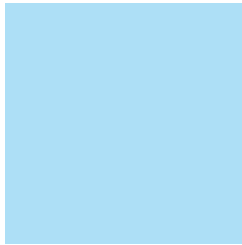
34.6460, 63.7930, -12.1918



10.3611, 19.2337, -4.8548

Previews

White Background



This preview shows how the HunterLab color 82.6519, -14.5089, -11.8688 looks on a white background.

Color Contrast Check

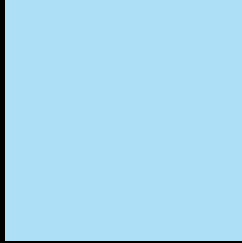
Large Text (above 18pt) WCAG AA × Fail

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 82.6519, -14.5089, -11.8688 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

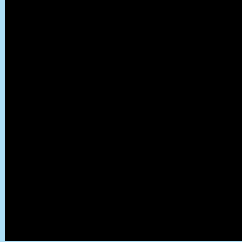
Any Text WCAG AA ✓ Pass

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 82.6519, -14.5089, -11.8688 Background



This preview shows how black text looks on a background with the HunterLab color 82.6519, -14.5089, -11.8688.



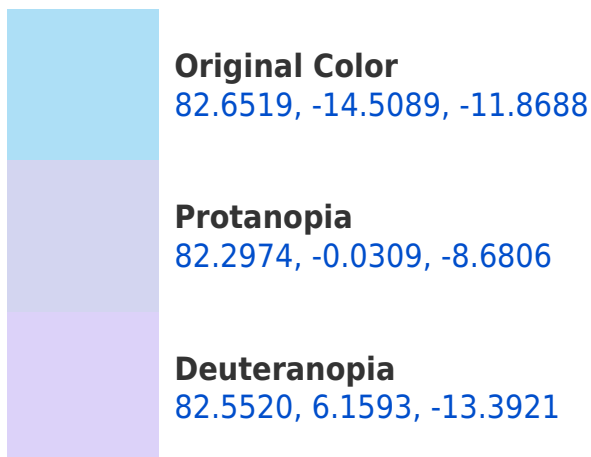
This preview shows how white text looks on a background with the HunterLab color 82.6519, -14.5089, -11.8688.

-14.5089, -11.8688.

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

82.7604, -16.0767, -9.4661

Trichromacy



Original Color

82.6519, -14.5089, -11.8688

Protanomaly

82.4056, -5.8691, -9.7651

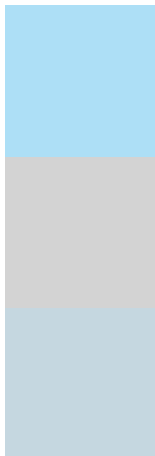
Deuteranomaly

82.5074, -1.8770, -13.0091

Tritanomaly

82.7968, -15.8722, -9.9791

Monochromacy



Original Color

82.6519, -14.5089, -11.8688

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

81.1499, -8.3165, -1.6657

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.6519, -14.5089, -11.8688 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(173, 223, 246)` looks like.

```
.text, #text, p{  
    color:rgb(173, 223, 246)  
}
```

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(173, 223, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 223, 246) }
```

Border

The CSS property to change the border of an element to HunterLab 82.6519, -14.5089, -11.8688 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(173, 223, 246) }
```


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

```
.border{ border-color:rgb(173, 223, 246) }
```

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

Here you see how a box with a 4 pixel rgb(173, 223, 246) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 223, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 223, 246);  
box-shadow:4px 4px 4px 4px rgb(173, 223,  
246) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.6519, -14.5089, -11.8688 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 223, 246) }
```

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

```
.background{ background-color: rgb(173,  
223, 246) }
```

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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