

Converting Colors

HunterLab(76.9143, 12.2408,
-14.1485)

Have a look what the booklet for
HunterLab(76.9143, 12.2408,
-14.1485) contains.

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Color

**HunterLab(76.9154, 12.2295,
-14.1518)**

Conversions

Conversions Part 1

Format	Color
Hex	DAC1ED
RGB	218, 193, 237
RGB Percent	85%, 76%, 93%
CMY	0.1451, 0.2431, 0.0706
CMYK	0.08, 0.19, 0.00, 0.07
HSL	274°, 55%, 84%
HSV	274°, 19%, 93%
XYZ	63.2695, 59.1598, 88.2050
YIQ	205.4910, 0.7760, 18.9840

Conversions

Conversions Part 2

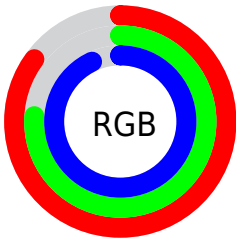
Format	Color
R _{YB}	218, 193, 237
Decimal	14336493
CIE _{Lab}	81.38, 16.83, -18.54
CIE _{LCh}	81, 25.043, 312.228
Yxy	59.1623, 0.3004, 0.2809
Android (android.graphics.Color)	4292526573 (0xFFDAC1ED)
YUV	205.4910, 15.5339, 10.9704
Hunter-Lab	76.9154, 12.2295, -14.1518

Details

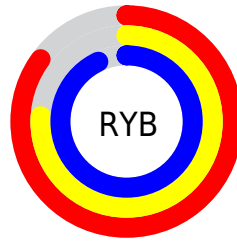
The HunterLab color $76.9154, 12.2295, -14.1518$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $88.5535, -19.7870, 20.4383$, and the grayscale version is $78.2813, -4.1769, 4.2532$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $54.3948, 12.0419, -13.9216$ is the 20% darker color. If you saturate the color by 10%, you get $69.2677, 21.7460, -25.5173$, and if you desaturate by 10%, it is $84.9240, 2.9138, -3.5564$.

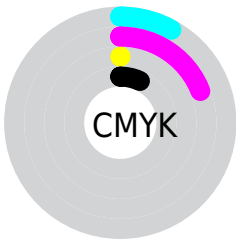
Distribution



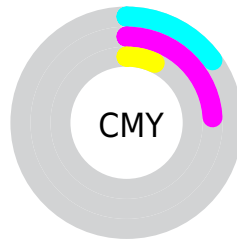
- Red (85%)
- Green (76%)
- Blue (93%)



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



- Cyan (8%)
- Magenta (19%)
- Yellow (0%)
- Black (7%)



- Cyan (15%)
- Magenta (24%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.9154, 12.2295, -14.1518 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 76.9154, 12.2295, -14.1518 by changing the saturation by 10% instead.

76.9154, 12.2295,
-14.1518

76.9154, 12.2295,
-14.1518

205.3054, 11.2671,
-12.9826

65.3787, 12.0527,
-14.0236

101.7907, 12.3778,
-14.2286

54.4831, 11.8015,
-13.8337

115.0717, 12.3639,
-14.1873

44.2707, 11.4648,
-13.5770

128.8848, 12.2966,
-14.0963

34.7906, 11.0306,
-13.2511

143.2102, 12.1793,
-13.9585

26.1045, 10.4829,
-12.8578

158.0303, 12.0153,
-13.7762

18.2930, 9.8003,
-12.4122

173.3290, 11.8070,

11.4678, 8.9550,

-13.5515

-11.9758

189.0918, 11.5569,
-13.2863

■ 3.9097, 18.5501,
-20.8260

0.0000, NaN, -NF

■ 76.9154, 12.2295,
-14.1518

■ 76.9154, 12.2295,
-14.1518

■ 69.2677, 21.7460,
-25.5173

■ 84.9240, 2.9138,
-3.5564

■ 62.0427, 31.4514,
-37.7858

■ 93.2375, -6.2100,
6.3942

■ 55.3286, 41.2572,
-51.0426

■ 98.8535, -10.4655,
12.6748

■ 49.2369, 50.9417,
-65.2493

■ 99.4457, -8.3809,
13.3624

■ 43.9051, 60.0508,
-80.0920

■ 39.4873, 67.8086,
-94.7834

■ 36.1209, 73.1741,
-107.9758

■ 33.8129, 75.4267,
-118.3353

■ 33.5214, 75.6464,
-119.7328

Harmonies

Analogous

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



76.9170, 0.9017, -20.8478



76.9154, 12.2295, -14.1518



76.9170, 19.4223, -2.9087

Triad

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



76.9170, 12.2278, -14.1502



76.9170, 3.1519, 22.4826



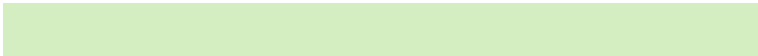
76.9170, -25.6306, -0.6695

Complementary

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



76.9154, 12.2295, -14.1518



88.5535, -19.7870, 20.4383

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.



76.9170, -25.1112, 10.6648



76.9154, 12.2295, -14.1518



76.9170, -8.9931, 22.8903

Square

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



76.9170, 12.2278, -14.1502



76.9170, 13.9628, 17.6730



76.9170, -19.1853, 18.8894



76.9170, -20.6511, -12.2934

Rectangle

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



76.9154, 12.2295, -14.1518



76.9170, 20.6507, 5.0455



76.9170, -19.1853, 18.8894



76.9170, -26.0842, 3.3181

Sweetspot

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



76.9170, 12.2278, -14.1502



94.5474, 0.6295, -1.0572



80.3583, -5.4813, -9.6950



43.4705, 0.5937, -0.8225

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.9170, 12.2278, -14.1502



80.6053, 16.9061, -19.6250



78.7980, 18.0855, -9.7376



38.6927, 1.7193, -2.0581



24.9277, 56.0807, -87.6997



7.3796, 16.1899, -22.7659

Inverse Universe

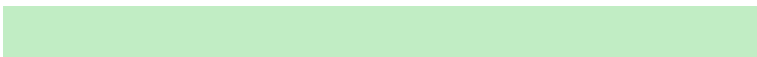
The Inverse Universe completely reimagines the original color for something new.



78.0388, 14.1226, 1.0094



82.0947, 19.3576, 0.4416



87.1148, -24.9304, 17.7246



38.9385, 2.1580, 1.2923



32.2219, 56.8962, 7.5247



9.1337, 16.3245, 0.6092

Previews

White Background



This preview shows how the HunterLab color 76.9154, 12.2295, -14.1518 looks on a white background.

Color Contrast Check

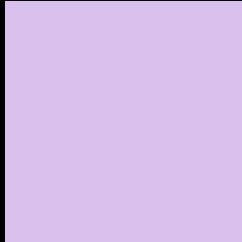
Large Text (above 18pt) WCAG AA × Fail

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 76.9154, 12.2295, -14.1518 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

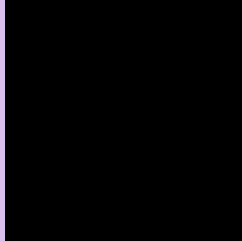
Any Text WCAG AA ✓ Pass

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 76.9154, 12.2295, -14.1518 Background



This preview shows how black text looks on a background with the HunterLab color 76.9154, 12.2295, -14.1518.



This preview shows how white text looks on a background with the HunterLab color 76.9154, 12.2295, -14.1518.

-14.1518.

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

76.9154, 12.2295, -14.1518

Protanopia

76.9342, 2.0911, -17.2956

Deuteranopia

76.8833, 6.0567, -13.7164



Tritanopia

76.8328, 4.2580, -1.1591

Trichromacy



Original Color

76.9154, 12.2295, -14.1518

Protanomaly

76.7596, 5.9486, -16.2731

Deuteranomaly

76.9660, 7.8447, -13.5684

Tritanomaly

76.9421, 6.7487, -5.7231

Monochromacy



Original Color

76.9154, 12.2295, -14.1518

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.7719, 1.5852, -2.0950

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.9154, 12.2295, -14.1518 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(218, 193, 237)` looks like.

```
.text, #text, p{  
    color:rgb(218, 193, 237)  
}
```

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(218, 193, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 193, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 76.9154, 12.2295, -14.1518 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(218, 193, 237) }
```


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

```
.border{ border-color:rgb(218, 193, 237) }
```

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

Here you see how a box with a 4 pixel rgb(218, 193, 237) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 193, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 193, 237);  
box-shadow:4px 4px 4px 4px rgb(218, 193,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.9154, 12.2295, -14.1518 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 193, 237) }
```

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

```
.background{ background-color: rgb(218,  
193, 237) }
```

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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