

Converting Colors

HunterLab(81.3352, 5.2616,
-10.4091)

Have a look what the booklet for
HunterLab(81.3352, 5.2616,
-10.4091) contains.

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Color

**HunterLab(81.4666, 4.9952,
-10.2787)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | DAD0F1 |
| RGB | 218, 208, 241 |
| RGB Percent | 85%, 82%, 95% |
| CMY | 0.1451, 0.1843, 0.0549 |
| CMYK | 0.10, 0.14, 0.00, 0.05 |
| HSL | 258°, 54%, 88% |
| HSV | 258°, 14%, 95% |
| XYZ | 67.3465, 66.3681, 92.4799 |
| YIQ | 214.7520, -4.6330, 12.3830 |

Conversions

Conversions Part 2

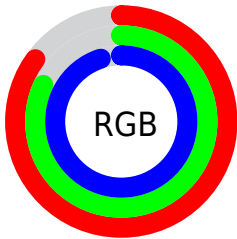
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 218, 208, 241 |
| Decimal | 14340337 |
| CIE Lab | 85.19, 9.62, -14.95 |
| CIE LCh | 85, 17.775, 302.750 |
| Yxy | 66.3709, 0.2977, 0.2934 |
| Android (android.graphics.Color) | 4292530417 (0xFFDAD0F1) |
| YUV | 214.7520, 12.9403, 2.8485 |
| Hunter-Lab | 81.4666, 4.9952, -10.2787 |

Details

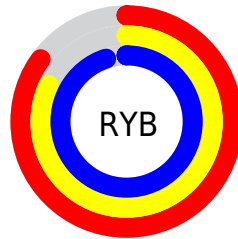
The HunterLab color $81.4666, 4.9952, -10.2787$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $91.8996, -13.5993, 17.8883$, and the grayscale version is $82.2762, -4.3901, 4.4702$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.6520, 5.1458, -10.1671$ is the 20% darker color. If you saturate the color by 10%, you get $72.8273, 12.6033, -22.6546$, and if you desaturate by 10%, it is $90.4166, -2.3491, 1.1021$.

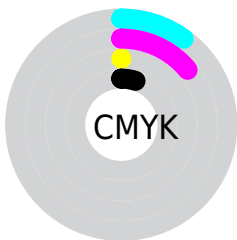
Distribution



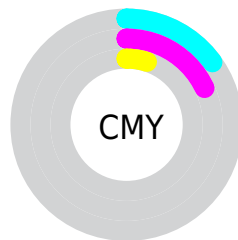
- Red (85%)
- Green (82%)
- Blue (95%)



- Red (85%)
- Yellow (82%)
- Blue (95%)



- Cyan (10%)
- Magenta (14%)
- Yellow (0%)
- Black (5%)



- Cyan (15%)
- Magenta (18%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.4666, 4.9952, -10.2787 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 81.4666, 4.9952, -10.2787 by changing the saturation by 10% instead.

81.4666, 4.9952,
-10.2787

81.4666, 4.9952,
-10.2787

211.5897, 1.4120,
-7.9225

69.6947, 5.1698,
-10.3000

106.7794, 4.4866,
-10.0676

58.5502, 5.2884,
-10.2628

120.2653, 4.1636,
-9.8879

48.0726, 5.3429,
-10.1607

134.2755, 3.7983,
-9.6622

38.3074, 5.3251,
-9.9885

148.7911, 3.3930,
-9.3931

29.3110, 5.2239,
-9.7414

163.7951, 2.9500,
-9.0827

21.1556, 5.0240,
-9.4174

179.2720, 2.4711,

13.9392, 4.7023,

-8.7329

-9.0273

195.2078, 1.9580,
-8.3457

7.5765, 5.1255,
-9.2236

0.0000, NaN, -NF

81.4666, 4.9952,
-10.2787

81.4666, 4.9952,
-10.2787

72.8273, 12.6033,
-22.6546

90.4166, -2.3491,
1.1021

64.5487, 20.5475,
-36.3060

99.2429, -8.8550,
11.2804

56.7079, 28.8881,
-51.5606

99.5645, -7.7267,
11.6589

49.4097, 37.6455,
-68.7565

■ 42.8000, 46.7119,
-88.0923

■ 37.0776, 55.6718,
-109.2541

■ 32.4884, 63.5480,
-130.7417

■ 29.2668, 68.7689,
-149.3531

■ 27.8713, 70.5165,
-158.6239

Harmonies

Analogous

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



81.4683, -3.5390, -13.3118



81.4666, 4.9952, -10.2787



81.4683, 11.2229, -3.2748

Triad

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



81.4683, 4.9935, -10.2771



81.4683, 3.5316, 17.4704



81.4683, -20.5529, 3.6596

Complementary

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



81.4666, 4.9952, -10.2787



91.8996, -13.5993, 17.8883

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.



81.4683, -18.8369, 11.4571



81.4666, 4.9952, -10.2787



81.4683, -5.1604, 18.9128

Square

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



81.4683, 4.9935, -10.2771



81.4683, 10.3540, 12.6603



81.4683, -13.2930, 16.8292



81.4683, -18.0823, -4.7499

Rectangle

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



81.4666, 4.9952, -10.2787



81.4683, 13.0993, 2.3796



81.4683, -13.2930, 16.8292



81.4683, -20.4464, 6.4373

Sweetspot

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



81.4683, 4.9935, -10.2771



96.0939, -2.2574, 0.8000



87.7330, -10.1032, -2.3565



44.1199, -0.7747, -0.0398

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.4683, 4.9935, -10.2771



84.6605, 7.2084, -13.9627



83.0817, 10.3688, -8.0128



39.3203, 0.8618, -2.4778



20.6735, 52.0622, -115.7726



6.3690, 15.4054, -30.7542

Inverse Universe

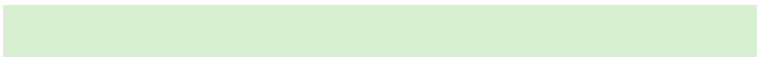
The Inverse Universe completely reimagines the original color for something new.



83.4176, 10.7785, -2.1466



87.1227, 14.4340, -3.5734



90.4726, -18.7398, 16.3118



39.9313, 2.7089, 0.0203



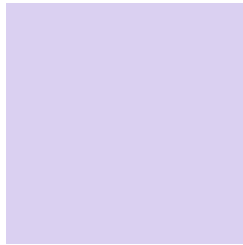
34.2036, 63.1291, -13.2038



9.9539, 18.5249, -5.0287

Previews

White Background



This preview shows how the HunterLab color 81.4666, 4.9952, -10.2787 looks on a white background.

Color Contrast Check

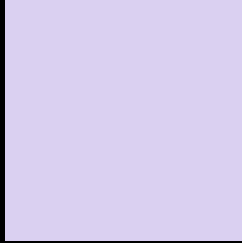
Large Text (above 18pt) WCAG AA × Fail

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 81.4666, 4.9952, -10.2787 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

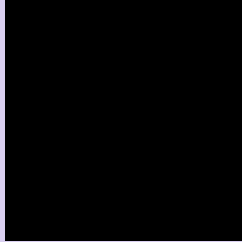
Any Text WCAG AA ✓ Pass

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 81.4666, 4.9952, -10.2787 Background



This preview shows how black text looks on a background with the HunterLab color 81.4666, 4.9952, -10.2787.



This preview shows how white text looks on a background with the HunterLab color 81.4666, 4.9952, -10.2787.

-10.2787.

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

81.4666, 4.9952, -10.2787

Protanopia

81.4402, 0.3935, -11.5417

Deuteranopia

81.3586, 6.1672, -10.4051



Tritanopia

81.3868, 0.6388, -2.7807

Trichromacy



Original Color

81.4666, 4.9952, -10.2787

Protanomaly

81.4573, 1.9409, -10.9164

Deuteranomaly

81.2629, 5.8466, -10.5411

Tritanomaly

81.3504, 2.4137, -5.4712

Monochromacy



Original Color

81.4666, 4.9952, -10.2787

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

81.8949, -0.9497, -0.6090

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.4666, 4.9952, -10.2787 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, 208, 241)` looks like.

```
.text, #text, p{  
    color:rgb(218, 208, 241)  
}
```

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, 208, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 208, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 81.4666, 4.9952, -10.2787 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, 208, 241) }
```


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

```
.border{ border-color:rgb(218, 208, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 208, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 208, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 208, 241);  
box-shadow:4px 4px 4px 4px rgb(218, 208,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.4666, 4.9952, -10.2787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 208, 241) }
```

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

```
.background{ background-color: rgb(218,  
208, 241) }
```

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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