

Converting Colors

HunterLab(74.3397, 28.1584,
-26.4681)

Have a look what the booklet for
HunterLab(74.3397, 28.1584,
-26.4681) contains.

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Color

**HunterLab(74.4300, 28.2457,
-26.3441)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E7B1FB |
| RGB | 231, 177, 251 |
| RGB Percent | 91%, 69%, 98% |
| CMY | 0.0941, 0.3059, 0.0157 |
| CMYK | 0.08, 0.29, 0.00, 0.02 |
| HSL | 284°, 90%, 84% |
| HSV | 284°, 29%, 98% |
| XYZ | 66.0898, 55.3982, 98.4765 |
| YIQ | 201.5820, 8.4300, 34.4620 |

Conversions

Conversions Part 2

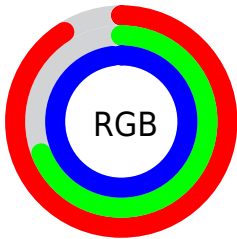
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 231, 177, 251 |
| Decimal | 15184379 |
| CIE Lab | 79.27, 32.32, -29.15 |
| CIE LCh | 79, 43.522, 317.945 |
| Yxy | 55.4006, 0.3005, 0.2519 |
| Android (android.graphics.Color) | 4293374459 (0xFFE7B1FB) |
| YUV | 201.5820, 24.3631, 25.7996 |
| Hunter-Lab | 74.4300, 28.2457, -26.3441 |

Details

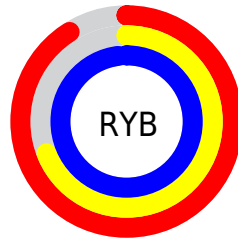
The HunterLab color $74.4300, 28.2457, -26.3441$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $91.6736, -32.9682, 29.0084$, and the grayscale version is $76.5716, -4.0857, 4.1603$.

A 20% lighter version of the original color is $93.1439, 6.4625, -2.7138$, and $52.3682, 26.3750, -25.0542$ is the 20% darker color. If you saturate the color by 10%, you get $67.2851, 39.9221, -38.2631$, and if you desaturate by 10%, it is $82.0948, 16.6811, -15.0363$.

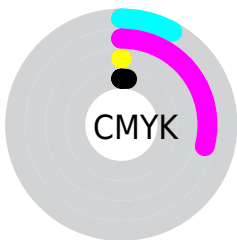
Distribution



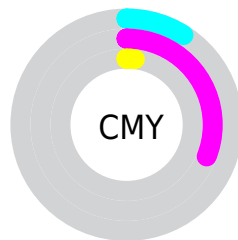
- Red (91%)
- Green (69%)
- Blue (98%)



- Red (91%)
- Yellow (69%)
- Blue (98%)



- Cyan (8%)
- Magenta (29%)
- Yellow (0%)
- Black (2%)



- Cyan (9%)
- Magenta (31%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4300, 28.2457, -26.3441 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 74.4300, 28.2457, -26.3441 by changing the saturation by 10% instead.

74.4300, 28.2457,
-26.3441

74.4300, 28.2457,
-26.3441

201.8486, 32.4970,
-28.0458

63.0258, 27.3900,
-25.8907

99.0594, 29.6801,
-27.0799

52.2707, 26.4336,
-25.3868

112.2254, 30.2774,
-27.3666

42.2083, 25.3641,
-24.8387

125.9280, 30.8023,
-27.6006

32.8900, 24.1695,
-24.2662

140.1469, 31.2598,
-27.7838

24.3809, 22.8392,
-23.7164

154.8640, 31.6544,
-27.9180

16.7667, 21.3725,
-23.3097

170.0630, 31.9899,

10.1685, 19.8163,

-28.0053

-23.4061

185.7290, 32.2698,
-28.0473

0.0000, INF, -NF

0.0000, NaN, -NF

■ 74.4300, 28.2457,
-26.3441

■ 74.4300, 28.2457,
-26.3441

■ 67.2851, 39.9221,
-38.2631

■ 82.0948, 16.6811,
-15.0363

■ 60.7551, 51.5137,
-50.7279

■ 90.1946, 5.3209,
-4.3247

■ 54.9611, 62.6303,
-63.4930

■ 98.6675, -5.8138,
5.8533

■ 50.0362, 72.6292,
-76.0433

99.8725, -6.0349,
7.2536

■ 46.1070, 80.6212,

-87.5406

■ 43.2523, 85.6768,
-96.9573

■ 41.3812, 87.5217,
-103.7352

■ 41.2945, 87.5845,
-104.0619

Harmonies

Analogous

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



74.4316, 8.8032, -42.2137



74.4300, 28.2457, -26.3441



74.4316, 39.5001, -4.3752

Triad

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



74.4316, 28.2438, -26.3423



74.4316, 4.5973, 32.5609



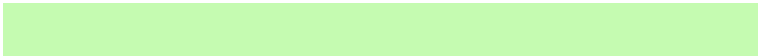
74.4316, -38.4511, -8.7028

Complementary

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



74.4300, 28.2457, -26.3441



91.6736, -32.9682, 29.0084

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.



74.4316, -39.3116, 11.5954



74.4300, 28.2457, -26.3441



74.4316, -15.9463, 31.9981

Square

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



74.4316, 28.2438, -26.3423



74.4316, 24.8740, 27.1974



74.4316, -31.5029, 25.3638



74.4316, -29.0062, -30.2526

Rectangle

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



74.4300, 28.2457, -26.3441



74.4316, 40.1100, 9.1396



74.4316, -31.5029, 25.3638



74.4316, -39.7129, -1.4232

Sweetspot

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



74.4316, 28.2438, -26.3423



92.2301, 4.8760, -3.9014



75.2911, 0.3716, -25.4707



42.1015, 3.0278, -2.5215

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4316, 28.2438, -26.3423



71.6731, 35.3485, -33.4787



76.1262, 32.0822, -13.7257



41.5630, 2.4589, -1.9993



30.0646, 63.6637, -74.9677



9.4301, 19.7450, -21.7790

Inverse Universe

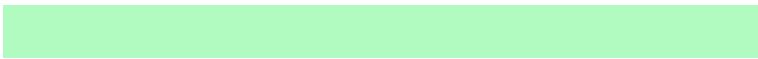
The Inverse Universe completely reimagines the original color for something new.



74.8245, 25.5171, 4.6948



72.2175, 32.0825, 5.1273



90.6613, -36.0757, 22.2249



41.5960, 2.0352, 2.1883



33.1956, 57.5686, 15.8689



10.1858, 17.8268, 3.6102

Previews

White Background



This preview shows how the HunterLab color 74.4300, 28.2457, -26.3441 looks on a white background.

Color Contrast Check

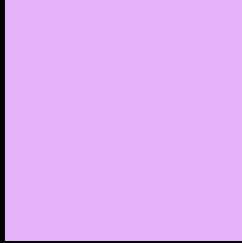
Large Text (above 18pt) WCAG AA × Fail

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 74.4300, 28.2457, -26.3441 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 74.4300, 28.2457, -26.3441 Background



This preview shows how black text looks on a background with the HunterLab color 74.4300, 28.2457, -26.3441.



This preview shows how white text looks on a background with the HunterLab color 74.4300, 28.2457, -26.3441.

-26.3441.

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

74.4300, 28.2457, -26.3441

Protanopia

74.8021, 3.6537, -28.8318

Deuteranopia

74.6566, 5.6338, -24.4261



Tritanopia

74.5688, 10.8646, 2.2029

Trichromacy



Original Color

74.4300, 28.2457, -26.3441



Protanomaly

74.3400, 12.5942, -28.7548



Deuteranomaly

74.3085, 13.5389, -25.4833



Tritanomaly

74.3723, 17.2097, -7.2979

Monochromacy



Original Color

74.4300, 28.2457, -26.3441



Achromatopsia

76.8517, -4.1006, 4.1755



Achromatomaly

75.7980, 7.3050, -6.1293

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4300, 28.2457, -26.3441 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(231, 177, 251)` looks like.

```
.text, #text, p{  
    color:rgb(231, 177, 251)  
}
```

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(231, 177, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 177, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4300, 28.2457, -26.3441 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(231, 177, 251) }
```


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

```
.border{ border-color:rgb(231, 177, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 177, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 177, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 177, 251);  
box-shadow:4px 4px 4px 4px rgb(231, 177,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4300, 28.2457, -26.3441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 177, 251) }
```

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

```
.background{ background-color: rgb(231,  
177, 251) }
```

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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