

Converting Colors

HunterLab(74.9562, 24.2096,
-26.4477)

Have a look what the booklet for
HunterLab(74.9562, 24.2096,
-26.4477) contains.

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Color

**HunterLab(74.8890, 24.2214,
-26.3422)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B5FC
RGB	225, 181, 252
RGB Percent	88%, 71%, 99%
CMY	0.1176, 0.2902, 0.0118
CMYK	0.11, 0.28, 0.00, 0.01
HSL	277°, 92%, 85%
HSV	277°, 28%, 99%
XYZ	65.1459, 56.0836, 99.4872
YIQ	202.2500, 3.4330, 31.4090

Conversions

Conversions Part 2

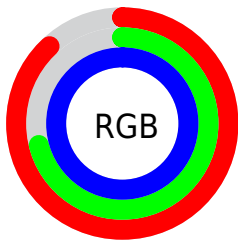
Format	Color
R _Y B	225, 181, 252
Decimal	14792188
CIE Lab	79.66, 28.51, -29.14
CIE LCh	80, 40.766, 314.376
Yxy	56.0860, 0.2952, 0.2541
Android (android.graphics.Color)	4292982268 (0xFFE1B5FC)
YUV	202.2500, 24.5267, 19.9518
Hunter-Lab	74.8890, 24.2214, -26.3422

Details

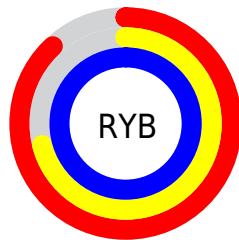
The HunterLab color $74.8890, 24.2214, -26.3422$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $92.9346, -29.7894, 28.8529$, and the grayscale version is $76.8576, -4.1009, 4.1758$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $52.7385, 22.5536, -25.1515$ is the 20% darker color. If you saturate the color by 10%, you get $67.2684, 35.0560, -39.1091$, and if you desaturate by 10%, it is $82.9828, 13.5615, -14.4305$.

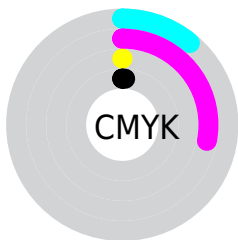
Distribution



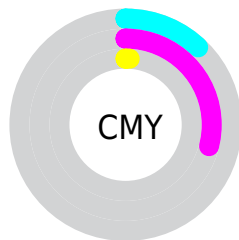
- Red (88%)
- Green (71%)
- Blue (99%)



- Red (88%)
- Yellow (71%)
- Blue (99%)



- Cyan (11%)
- Magenta (28%)
- Yellow (0%)
- Black (1%)



- Cyan (12%)
- Magenta (29%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.8890, 24.2214, -26.3422 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 74.8890, 24.2214, -26.3422 by changing the saturation by 10% instead.

74.8890, 24.2214,
-26.3422

74.8890, 24.2214,
-26.3422

202.4884, 27.2249,
-28.0229

63.4601, 23.5257,
-25.8913

99.5642, 25.3508,
-27.0729

52.6788, 22.7341,
-25.3897

112.7516, 25.8022,
-27.3571

42.5884, 21.8339,
-24.8433

126.4748, 26.1854,
-27.5887

33.2399, 20.8121,
-24.2713

140.7135, 26.5051,
-27.7695

24.6977, 19.6545,
-23.7191

155.4497, 26.7655,
-27.9015

17.0465, 18.3504,
-23.3023

170.6673, 26.9702,

10.4056, 16.9153,

-27.9865

-23.3636

186.3513, 27.1224,
-28.0264

0.0000, INF, -NF

0.0000, NaN, -NF

■ 74.8890, 24.2214,
-26.3422

■ 74.8890, 24.2214,
-26.3422

■ 67.2684, 35.0560,
-39.1091

■ 82.9828, 13.5615,
-14.4305

■ 60.2107, 45.9504,
-52.7822

■ 91.4716, 3.1168,
-3.2761

■ 53.8366, 56.6269,
-67.2602

99.7860, -6.2731,
6.6568

■ 48.2895, 66.5571,
-82.1553

99.9041, -5.8612,
6.8015

■ 43.7245, 74.8905,

-96.6279

■ 40.2708, 80.5543,
-109.3671

■ 37.9331, 82.8122,
-119.1240

■ 37.5674, 83.0434,
-120.7467

Harmonies

Analogous

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



74.8906, 5.5880, -39.6276



74.8890, 24.2214, -26.3422



74.8906, 35.8577, -6.2356

Triad

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



74.8906, 24.2197, -26.3404



74.8906, 6.4223, 31.0348



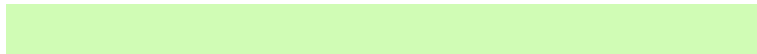
74.8906, -37.1206, -5.3813

Complementary

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



74.8890, 24.2214, -26.3422



92.9346, -29.7894, 28.8529

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.



74.8906, -36.9467, 13.1031



74.8890, 24.2214, -26.3422



74.8906, -13.1286, 31.1520

Square

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



74.8906, 24.2197, -26.3404



74.8906, 24.8844, 25.0637



74.8906, -28.5751, 25.4399



74.8906, -29.0775, -25.5781

Rectangle

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



74.8890, 24.2214, -26.3422



74.8906, 37.4010, 6.7604



74.8906, -28.5751, 25.4399



74.8906, -37.9928, 1.2895

Sweetspot

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



74.8906, 24.2197, -26.3404



92.8580, 2.9830, -3.1363



78.7857, -3.6638, -20.8237



42.3500, 2.1107, -2.2172

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.8906, 24.2197, -26.3404



71.3235, 30.9539, -34.1547



77.6273, 31.9121, -16.8068



41.4435, 2.0560, -2.1597



27.2743, 60.1309, -86.4281



8.6588, 18.7444, -24.7603

Inverse Universe

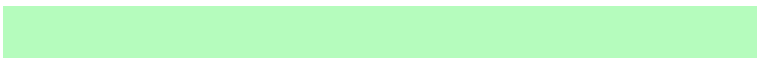
The Inverse Universe completely reimagines the original color for something new.



76.3542, 25.4802, 1.1553



73.2161, 32.4685, 0.8005



91.1770, -36.0573, 24.1382



41.6347, 2.2429, 1.6372



33.5339, 58.8138, 10.9257



10.3025, 18.2546, 1.9198

Previews

White Background



This preview shows how the HunterLab color 74.8890, 24.2214, -26.3422 looks on a white background.

Color Contrast Check

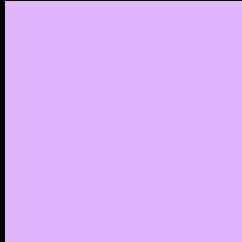
Large Text (above 18pt) WCAG AA × Fail

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 74.8890, 24.2214, -26.3422 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

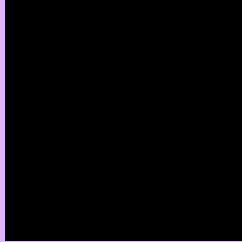
Any Text WCAG AA ✓ Pass

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 74.8890, 24.2214, -26.3422 Background



This preview shows how black text looks on a background with the HunterLab color 74.8890, 24.2214, -26.3422.



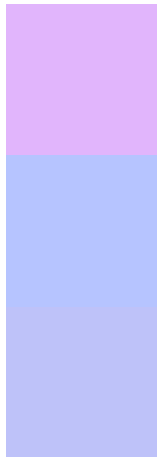
This preview shows how white text looks on a background with the HunterLab color 74.8890, 24.2214, -26.3422.

-26.3422.

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

74.8890, 24.2214, -26.3422

Protanopia

75.2628, 3.6692, -28.0886

Deuteranopia

75.0801, 5.6129, -24.4117



Tritanopia

74.9267, 7.8784, 0.6034

Trichromacy



Original Color

74.8890, 24.2214, -26.3422



Protanomaly

75.1153, 10.6748, -27.5387



Deuteranomaly

74.8290, 12.3699, -25.3353



Tritanomaly

74.9578, 13.5472, -8.2365

Monochromacy



Original Color

74.8890, 24.2214, -26.3422



Achromatopsia

76.8517, -4.1006, 4.1755



Achromatomaly

75.7974, 5.7989, -6.1564

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.8890, 24.2214, -26.3422 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(225, 181, 252)` looks like.

```
.text, #text, p{  
    color:rgb(225, 181, 252)  
}
```

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(225, 181, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 181, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 74.8890, 24.2214, -26.3422 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(225, 181, 252) }
```


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

```
.border{ border-color:rgb(225, 181, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 181, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 181, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 181, 252);  
box-shadow:4px 4px 4px 4px rgb(225, 181,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.8890, 24.2214, -26.3422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 181, 252) }
```

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

```
.background{ background-color: rgb(225,  
181, 252) }
```

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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