

Converting Colors

HunterLab(76.5877, 25.5724,
-25.6231)

Have a look what the booklet for
HunterLab(76.5877, 25.5724,
-25.6231) contains.

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Color

**HunterLab(76.5877, 25.5500,
-25.5998)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B8FF
RGB	232, 184, 255
RGB Percent	91%, 72%, 100%
CMY	0.0902, 0.2784, 0.0000
CMYK	0.09, 0.28, 0.00, 0.00
HSL	281°, 100%, 86%
HSV	281°, 28%, 100%
XYZ	68.4692, 58.6568, 102.3208
YIQ	206.4460, 5.8170, 32.2570

Conversions

Conversions Part 2

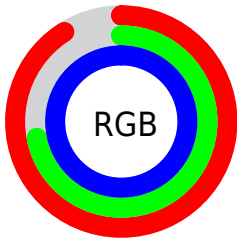
Format	Color
R _Y B	232, 184, 255
Decimal	15251711
CIE Lab	81.10, 29.67, -28.48
CIE LCh	81, 41.126, 316.174
Yxy	58.6592, 0.2984, 0.2556
Android (android.graphics.Color)	4293441791 (0xFFE8B8FF)
YUV	206.4460, 23.9371, 22.4109
Hunter-Lab	76.5877, 25.5500, -25.5998

Details

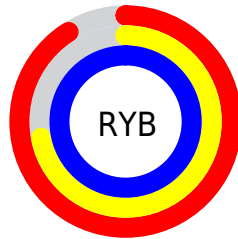
The HunterLab color **76.5877, 25.5500, -25.5998** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **93.9397, -31.1078, 28.7179**, and the grayscale version is **78.6540, -4.1968, 4.2734**.

A 20% lighter version of the original color is **95.2891, 2.6793, -0.1024**, and **54.1041, 24.3532, -24.7819** is the 20% darker color. If you saturate the color by 10%, you get **69.0307, 36.9915, -38.0739**, and if you desaturate by 10%, it is **84.6406, 14.2632, -13.8670**.

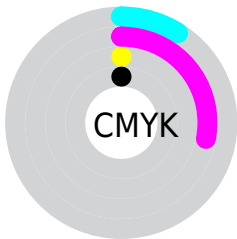
Distribution



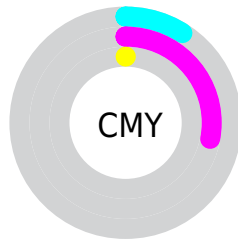
- Red (91%)
- Green (72%)
- Blue (100%)



- Red (91%)
- Yellow (72%)
- Blue (100%)



- Cyan (9%)
- Magenta (28%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (28%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.5877, 25.5500, -25.5998 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 76.5877, 25.5500, -25.5998 by changing the saturation by 10% instead.

76.5877, 25.5500,
-25.5998

76.5877, 25.5500,
-25.5998

204.8506, 28.8455,
-27.0559

65.0683, 24.8194,
-25.1728

101.4308, 26.7473,
-26.2788

54.1910, 23.9932,
-24.6937

114.6968, 27.2323,
-26.5373

43.9982, 23.0586,
-24.1661

128.4954, 27.6485,
-26.7435

34.5391, 22.0032,
-23.6049

142.8069, 28.0007,
-26.8991

25.8761, 20.8137,
-23.0470

157.6135, 28.2931,
-27.0063

18.0902, 19.4803,
-22.5852

172.8992, 28.5293,

11.2943, 18.0177,

-27.0669

-22.4891

188.6493, 28.7125,
-27.0829

■ 3.4958, 36.7966,
-42.5168

0.0000, NaN, -NF

■ 76.5877, 25.5500,
-25.5998

■ 76.5877, 25.5500,
-25.5998

■ 69.0307, 36.9915,
-38.0739

■ 84.6406, 14.2632,
-13.8670

■ 62.0616, 48.4430,
-51.2925

■ 93.1083, 3.1920,
-2.8160

■ 55.8016, 59.5837,
-65.0942

100.0000, -5.3358,
5.4332

■ 50.3905, 69.8414,
-79.0433

■ 45.9729, 78.3481,
-92.3131

■ 42.6602, 84.0755,
-103.7287

■ 40.4460, 86.3561,
-112.2515

■ 40.0444, 86.6067,
-113.8854

Harmonies

Analogous

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



76.5893, 6.8735, -39.7305



76.5877, 25.5500, -25.5998



76.5893, 36.7639, -5.0595

Triad

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



76.5893, 25.5480, -25.5974



76.5893, 5.2793, 31.7815



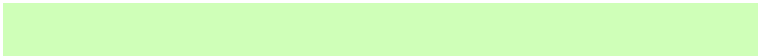
76.5893, -37.5153, -6.6910

Complementary

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



76.5877, 25.5500, -25.5998



93.9397, -31.1078, 28.7179

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.



76.5893, -37.8481, 12.3752



76.5877, 25.5500, -25.5998



76.5893, -14.4709, 31.5566

Square

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



76.5893, 25.5480, -25.5974



76.5893, 24.2785, 26.0726



76.5893, -29.8116, 25.3516



76.5893, -28.8506, -27.0518

Rectangle

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



76.5877, 25.5500, -25.5998



76.5893, 37.8312, 7.9851



76.5893, -29.8116, 25.3516



76.5893, -38.5726, 0.1458

Sweetspot

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



76.5893, 25.5480, -25.5974



92.9710, 3.3660, -2.9866



78.9696, -1.9107, -22.4038



42.4125, 2.3216, -2.1332

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.5893, 25.5480, -25.5974



72.6229, 31.4382, -31.9384



78.7555, 31.2244, -14.8606



42.4125, 2.3216, -2.1332



29.0913, 62.7875, -81.7258



9.3971, 20.0017, -24.2281

Inverse Universe

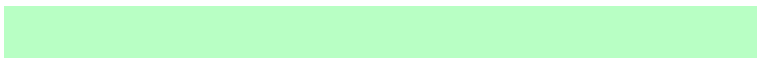
The Inverse Universe completely reimagines the original color for something new.



77.4907, 24.8170, 3.0161



73.7641, 30.5768, 2.9925



92.5684, -35.7416, 23.0268



42.5254, 2.1928, 1.9618



33.8468, 58.9898, 13.9176



10.6512, 18.7368, 3.0358

Previews

White Background



This preview shows how the HunterLab color 76.5877, 25.5500, -25.5998 looks on a white background.

Color Contrast Check

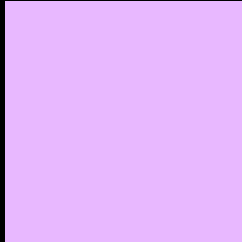
Large Text (above 18pt) WCAG AA × Fail

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 76.5877, 25.5500, -25.5998 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

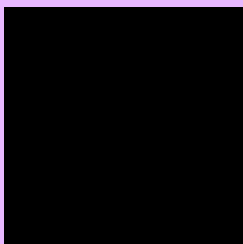
Any Text WCAG AA ✓ Pass

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 76.5877, 25.5500, -25.5998 Background



This preview shows how black text looks on a background with the HunterLab color 76.5877, 25.5500, -25.5998.



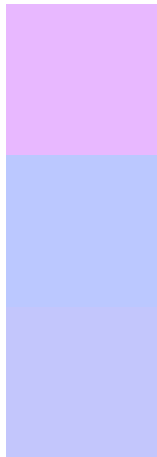
This preview shows how white text looks on a background with the HunterLab color 76.5877, 25.5500, -25.5998.

-25.5998.

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

76.5877, 25.5500, -25.5998

Protanopia

76.8722, 2.9331, -25.5494

Deuteranopia

76.8235, 5.5976, -23.6401



Tritanopia

76.6169, 9.2164, 1.1932

Trichromacy



Original Color

76.5877, 25.5500, -25.5998

Protanomaly

76.4853, 10.7759, -26.0196

Deuteranomaly

76.5779, 12.4011, -24.5454

Tritanomaly

76.6532, 14.8894, -7.6045

Monochromacy



Original Color

76.5877, 25.5500, -25.5998

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

77.5997, 6.0650, -5.9588

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.5877, 25.5500, -25.5998 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(232, 184, 255)` looks like.

```
.text, #text, p{  
    color:rgb(232, 184, 255)  
}
```

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(232, 184, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 184, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 76.5877, 25.5500, -25.5998 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(232, 184, 255) }
```


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

```
.border{ border-color:rgb(232, 184, 255) }
```

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

Here you see how a box with a 4 pixel rgb(232, 184, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 184, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 184, 255);  
box-shadow:4px 4px 4px 4px rgb(232, 184,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.5877, 25.5500, -25.5998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 184, 255) }
```

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

```
.background{ background-color: rgb(232,  
184, 255) }
```

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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