

Converting Colors

HunterLab(76.7272, 15.2273,
-9.2087)

Have a look what the booklet for
HunterLab(76.7272, 15.2273,
-9.2087) contains.

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Color

**HunterLab(76.6546, 15.1093,
-9.2730)**

Conversions

Conversions Part 1

Format	Color
Hex	E3BEE4
RGB	227, 190, 228
RGB Percent	89%, 75%, 89%
CMY	0.1098, 0.2549, 0.1059
CMYK	0.00, 0.17, 0.00, 0.11
HSL	298°, 41%, 82%
HSV	298°, 17%, 89%
XYZ	64.0956, 58.7593, 81.3622
YIQ	205.3950, 9.8540, 19.6620

Conversions

Conversions Part 2

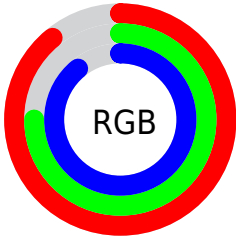
Format	Color
R_{YB}	227, 190, 228
Decimal	14925540
CIE _{Lab}	81.16, 19.67, -13.97
CIE _{LCh}	81, 24.129, 324.616
Yxy	58.7618, 0.3139, 0.2877
Android (android.graphics.Color)	4293115620 (0xFFE3BEE4)
YUV	205.3950, 11.1443, 18.9476
Hunter-Lab	76.6546, 15.1093, -9.2730

Details

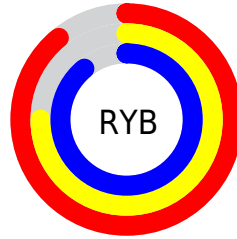
The HunterLab color $76.6546, 15.1093, -9.2730$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $83.8346, -22.0982, 16.8168$, and the grayscale version is $78.2557, -4.1755, 4.2518$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $54.1141, 14.6206, -9.7158$ is the 20% darker color. If you saturate the color by 10%, you get $70.3903, 27.3210, -17.9723$, and if you desaturate by 10%, it is $83.3792, 3.1252, -0.7610$.

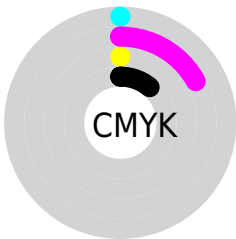
Distribution



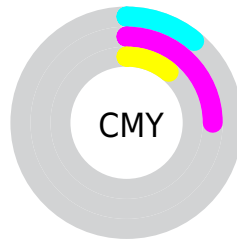
- Red (89%)
- Green (75%)
- Blue (89%)



- Red (89%)
- Yellow (75%)
- Blue (89%)



- Cyan (0%)
- Magenta (17%)
- Yellow (0%)
- Black (11%)



- Cyan (11%)
- Magenta (25%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.6546, 15.1093, -9.2730 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 76.6546, 15.1093, -9.2730 by changing the saturation by 10% instead.

76.6546, 15.1093,
-9.2730

76.6546, 15.1093,
-9.2730

204.9436, 15.1156,
-6.7852

65.1317, 14.8045,
-9.3070

101.5044, 15.4980,
-9.0344

54.2507, 14.4198,
-9.2813

114.7734, 15.5979,
-8.8403

44.0539, 13.9432,
-9.1891

128.5750, 15.6406,
-8.6000

34.5905, 13.3619,
-9.0249

142.8894, 15.6301,
-8.3159

25.9227, 12.6595,
-8.7832

157.6987, 15.5695,
-7.9905

18.1316, 11.8148,
-8.4623


172.9870, 15.4620,

11.3297, 10.8042,


-7.6257


-8.0778


188.7397, 15.3099,
-7.2234

 3.5843, 23.7241,
-16.0982


0.0000, NaN, NaN

 76.6546, 15.1093,
-9.2730


 76.6546, 15.1093,
-9.2730


 70.3903, 27.3210,
-17.9723


 83.3792, 3.1252,
-0.7610


 64.6589, 39.6222,
-26.7689

 90.4944, -8.5648,
7.5224

 59.5515, 51.7378,
-35.4763

 96.8229, -18.2426,
14.3958

 55.1652, 63.2243,
-43.7886

 96.8739, -18.0584,
14.4541

51.5933, 73.4608,
-51.2717

96.9250, -17.8739,
14.5125

48.9065, 81.7285,
-57.4167

96.9763, -17.6889,
14.5711

47.1247, 87.4123,
-61.7796

97.0277, -17.5034,
14.6298

46.1825, 90.2990,
-64.1935

97.0793, -17.3175,
14.6887

45.9691, 90.9085,
-64.7519

97.1310, -17.1312,
14.7477

Harmonies

Analogous

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



76.6563, 5.4956, -17.9249



76.6546, 15.1093, -9.2730



76.6563, 19.5942, 2.1388

Triad

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



76.6563, 15.1073, -9.2715



76.6563, -1.9735, 22.5552



76.6563, -23.4790, -5.2796

Complementary

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



76.6546, 15.1093, -9.2730



83.8346, -22.0982, 16.8168

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.



76.6563, -25.2153, 6.1521



76.6546, 15.1093, -9.2730



76.6563, -13.2348, 21.1787

Square

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



76.6563, 15.1073, -9.2715



76.6563, 9.3617, 19.6395



76.6563, -21.5741, 15.5511



76.6563, -16.6817, -15.3890

Rectangle

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



76.6546, 15.1093, -9.2730



76.6563, 18.8929, 9.3748



76.6563, -21.5741, 15.5511



76.6563, -24.6561, -1.4219

Sweetspot

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



76.6563, 15.1073, -9.2715



95.9529, 1.3561, 0.6907



73.4368, 2.5723, -13.9636



44.1331, 1.0657, 0.0087

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.6563, 15.1073, -9.2715



84.5057, 21.9235, -13.9218



76.1511, 12.2440, -0.4714



38.2033, 3.0228, -1.4618



34.9438, 69.0982, -49.1708



9.5314, 18.8304, -13.2796

Inverse Universe

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



75.5547, 9.0923, 8.0340



82.9880, 13.7099, 9.9578



84.2475, -19.6021, 9.6927



37.9132, 1.4126, 3.0814



30.8780, 52.9129, 19.6943



8.4068, 14.4319, 5.1612

Previews

White Background



This preview shows how the HunterLab color 76.6546, 15.1093, -9.2730 looks on a white background.

Color Contrast Check

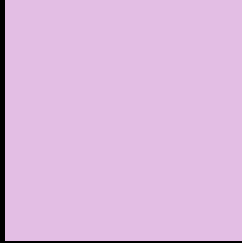
Large Text (above 18pt) WCAG AA × Fail

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 76.6546, 15.1093, -9.2730 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 76.6546, 15.1093, -9.2730 Background



This preview shows how black text looks on a background with the HunterLab color 76.6546, 15.1093, -9.2730.



This preview shows how white text looks on a background with the HunterLab color 76.6546, 15.1093, -9.2730.

-9.2730.

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

76.6546, 15.1093, -9.2730

Protanopia

76.7521, 0.9340, -13.4048

Deuteranopia

76.6339, 6.0732, -8.8978



Tritanopia

76.5123, 8.8703, 1.0595

Trichromacy



Original Color

76.6546, 15.1093, -9.2730

Protanomaly

76.5320, 6.0981, -11.8789

Deuteranomaly

76.6346, 9.0812, -8.8443

Tritanomaly

76.5592, 10.9649, -2.4209

Monochromacy



Original Color

76.6546, 15.1093, -9.2730

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.6265, 2.3635, -0.2064

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.6546, 15.1093, -9.2730 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(227, 190, 228)` looks like.

```
.text, #text, p{  
    color:rgb(227, 190, 228)  
}
```

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(227, 190, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 190, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 76.6546, 15.1093, -9.2730 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(227, 190, 228) }
```


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

```
.border{ border-color:rgb(227, 190, 228) }
```

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

Here you see how a box with a 4 pixel rgb(227, 190, 228) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 190, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 190, 228);  
box-shadow:4px 4px 4px 4px rgb(227, 190,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.6546, 15.1093, -9.2730 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 190, 228) }
```

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

```
.background{ background-color: rgb(227,  
190, 228) }
```

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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