

Converting Colors

HunterLab(74.0145, 18.7196,
-10.5722)

Have a look what the booklet for
HunterLab(74.0145, 18.7196,
-10.5722) contains.

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Color

**HunterLab(73.8907, 18.8782,
-10.7246)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B5E0
RGB	226, 181, 224
RGB Percent	89%, 71%, 88%
CMY	0.1137, 0.2902, 0.1216
CMYK	0.00, 0.20, 0.01, 0.11
HSL	303°, 44%, 80%
HSV	303°, 20%, 89%
XYZ	61.3425, 54.5984, 77.8265
YIQ	199.3570, 13.0170, 22.9130

Conversions

Conversions Part 2

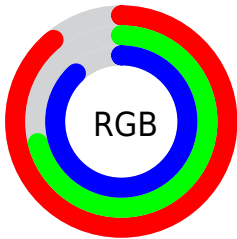
Format	Color
R _Y B	226, 181, 224
Decimal	14857696
CIE Lab	78.81, 23.43, -15.36
CIE LCh	79, 28.014, 326.761
Yxy	54.6007, 0.3166, 0.2818
Android (android.graphics.Color)	4293047776 (0xFFE2B5E0)
YUV	199.3570, 12.1490, 23.3659
Hunter-Lab	73.8907, 18.8782, -10.7246

Details

The HunterLab color $73.8907, 18.8782, -10.7246$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $82.2417, -24.9794, 17.9403$, and the grayscale version is $75.6723, -4.0377, 4.1114$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $51.8160, 17.6917, -10.7119$ is the 20% darker color. If you saturate the color by 10%, you get $67.8886, 31.0112, -18.5921$, and if you desaturate by 10%, it is $80.3766, 6.9243, -2.9003$.

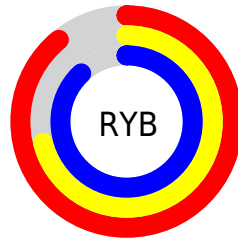
Distribution



Red (89%)

Green (71%)

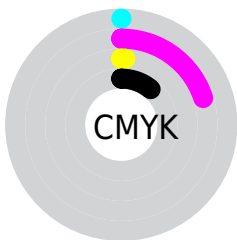
Blue (88%)



Red (89%)

Yellow (71%)

Blue (88%)

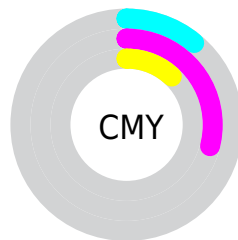


Cyan (0%)

Magenta (20%)

Yellow (1%)

Black (11%)



Cyan (11%)


Magenta (29%)


Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.8907, 18.8782, -10.7246 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 73.8907, 18.8782, -10.7246 by changing the saturation by 10% instead.


 73.8907, 18.8782,
-10.7246

 73.8907, 18.8782,
-10.7246


201.0962, 20.2586,
-8.7412

 62.5157, 18.3901,
-10.6932


 98.4661, 19.6105,
-10.6104

 51.7915, 17.8133,
-10.6000


111.6069, 19.8724,
-10.4755

 41.7622, 17.1345,
-10.4385

125.2852, 20.0714,
-10.2924

 32.4797, 16.3399,
-10.2039

139.4807, 20.2119,
-10.0640

 24.0097, 15.4127,
-9.8933

154.1752, 20.2978,
-9.7927

 16.4393, 14.3342,
-9.5124

169.3524, 20.3323,

 9.8917, 13.0955,

-9.4805

-9.1022

184.9972, 20.3184,
-9.1295

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.8907, 18.8782,
-10.7246

■ 73.8907, 18.8782,
-10.7246

■ 67.8886, 31.0112,
-18.5921

■ 80.3766, 6.9243,
-2.9003

■ 62.4467, 43.1443,
-26.3737

■ 87.2726, -4.7573,
4.8072

■ 57.6583, 54.9479,
-33.8426

■ 94.5236, -16.1420,
12.3713

■ 53.6191, 65.9197,
-40.6639

■ 96.5875, -19.0931,
14.1180

■ 50.4154, 75.4019,

■ 96.6165, -18.9303,

-46.4112

13.7021

■ 48.1013, 82.7020,
-50.6481

■ 96.6457, -18.7665,
13.2840

■ 46.6713, 87.3246,
-53.0796

■ 96.6749, -18.6020,
12.8638

■ 45.9667, 89.4760,
-53.8731

■ 96.7044, -18.4366,
12.4414

■ 45.9614, 89.4919,
-53.8779

■ 96.7340, -18.2703,
12.0169

Harmonies

Analogous

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



73.8923, 8.0236, -21.3975



73.8907, 18.8782, -10.7246



73.8923, 23.5949, 2.6229

Triad

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



73.8923, 18.8761, -10.7230



73.8923, -2.4842, 24.5572



73.8923, -25.5861, -7.8945

Complementary

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



73.8907, 18.8782, -10.7246



82.2417, -24.9794, 17.9403

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.



73.8923, -27.9650, 5.3946



73.8907, 18.8782, -10.7246



73.8923, -15.2003, 22.7403

Square

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



73.8923, 18.8761, -10.7230



73.8923, 10.7225, 21.7347



73.8923, -24.2969, 16.2418



73.8923, -17.5538, -19.5706

Rectangle

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



73.8907, 18.8782, -10.7246



73.8923, 22.3948, 10.7507



73.8923, -24.2969, 16.2418



73.8923, -27.0475, -3.4054

Sweetspot

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



73.8923, 18.8761, -10.7230



95.1735, 2.7170, 0.1125



69.6761, 5.2974, -18.2003



43.7930, 1.6660, -0.2175

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8923, 18.8761, -10.7230



81.7316, 27.5433, -16.1318



73.1323, 14.9276, 0.0225



37.3156, 2.9457, -1.1726



34.7221, 67.6183, -40.7855



9.1596, 17.8651, -10.9732

Inverse Universe

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



73.8923, 18.8761, -10.7230



81.7316, 27.5433, -16.1318



82.8407, -21.5611, 9.3294



37.3156, 2.9457, -1.1726



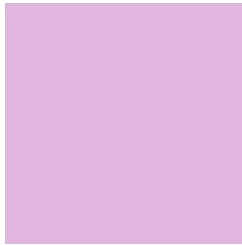
34.7221, 67.6183, -40.7855



9.1596, 17.8651, -10.9732

Previews

White Background



This preview shows how the HunterLab color 73.8907, 18.8782, -10.7246 looks on a white background.

Color Contrast Check

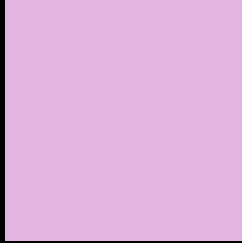
Large Text (above 18pt) WCAG AA × Fail

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 73.8907, 18.8782, -10.7246 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

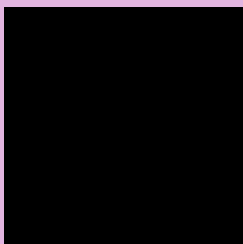
Any Text WCAG AA ✓ Pass

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 73.8907, 18.8782, -10.7246 Background



This preview shows how black text looks on a background with the HunterLab color 73.8907, 18.8782, -10.7246.



This preview shows how white text looks on a background with the HunterLab color 73.8907, 18.8782, -10.7246.

-10.7246.

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

73.8907, 18.8782, -10.7246

Protanopia

74.1448, 1.0934, -15.3417

Deuteranopia

73.9306, 5.7215, -9.7659



Tritanopia

73.8621, 11.4052, 1.8500

Trichromacy



Original Color

73.8907, 18.8782, -10.7246

Protanomaly

73.8037, 7.3187, -13.9455

Deuteranomaly

73.9711, 10.3986, -10.1937

Tritanomaly

73.9809, 13.8277, -2.5144

Monochromacy



Original Color

73.8907, 18.8782, -10.7246

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.7052, 4.3366, -1.2520

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8907, 18.8782, -10.7246 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(226, 181, 224)` looks like.

```
.text, #text, p{  
    color:rgb(226, 181, 224)  
}
```

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(226, 181, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 181, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8907, 18.8782, -10.7246 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(226, 181, 224) }
```


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

```
.border{ border-color:rgb(226, 181, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 181, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 181, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 181, 224);  
box-shadow:4px 4px 4px 4px rgb(226, 181,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8907, 18.8782, -10.7246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 181, 224) }
```

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

```
.background{ background-color: rgb(226,  
181, 224) }
```

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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