

Converting Colors

HunterLab(75.4148, 26.3507,
-10.8186)

Have a look what the booklet for
HunterLab(75.4148, 26.3507,
-10.8186) contains.

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Color

**HunterLab(75.3119, 26.3913,
-10.9150)**

Conversions

Conversions Part 1

Format	Color
Hex	F2B3E4
RGB	242, 179, 228
RGB Percent	95%, 70%, 89%
CMY	0.0510, 0.2980, 0.1059
CMYK	0.00, 0.26, 0.06, 0.05
HSL	313°, 71%, 83%
HSV	313°, 26%, 95%
XYZ	66.7416, 56.7188, 80.8289
YIQ	203.4230, 21.8190, 28.5950

Conversions

Conversions Part 2

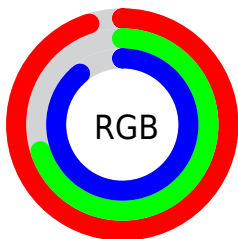
Format	Color
R _Y B	242, 179, 228
Decimal	15905764
CIE Lab	80.02, 30.53, -15.54
CIE LCh	80, 34.255, 333.028
Yxy	56.7213, 0.3267, 0.2776
Android (android.graphics.Color)	4294095844 (0xFFF2B3E4)
YUV	203.4230, 12.1165, 33.8320
Hunter-Lab	75.3119, 26.3913, -10.9150

Details

The HunterLab color $75.3119, 26.3913, -10.9150$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $87.7154, -31.4626, 19.3944$, and the grayscale version is $77.4043, -4.1301, 4.2055$.

A 20% lighter version of the original color is $93.7532, 5.3789, -1.9659$, and $53.1537, 24.5555, -10.9164$ is the 20% darker color. If you saturate the color by 10%, you get $68.9658, 38.6828, -16.6150$, and if you desaturate by 10%, it is $82.2140, 14.1539, -4.8927$.

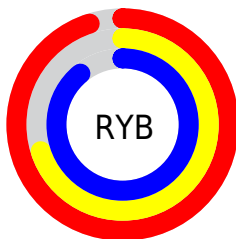
Distribution



Red (95%)

Green (70%)

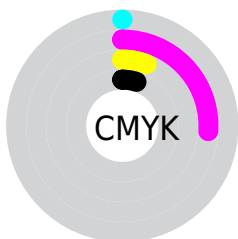
Blue (89%)



Red (95%)

Yellow (70%)

Blue (89%)

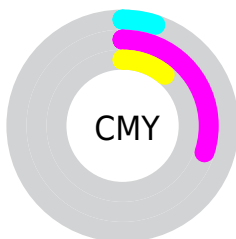


Cyan (0%)

Magenta (26%)

Yellow (6%)

Black (5%)



Cyan (5%)


Magenta (30%)


Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.3119, 26.3913, -10.9150 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 75.3119, 26.3913, -10.9150 by changing the saturation by 10% instead.


 75.3119, 26.3913,
-10.9150

 75.3119, 26.3913,
-10.9150


203.0774, 30.0252,
-8.9358

 63.8604, 25.6150,
-10.8843

 100.0292, 27.6733,
-10.8003

 53.0551, 24.7413,
-10.7923


113.2363, 28.1983,
-10.6655

 42.9390, 23.7570,
-10.6326


126.9783, 28.6530,
-10.4829

 33.5628, 22.6498,
-10.4004

141.2353, 29.0425,
-10.2551

 24.9902, 21.4070,
-10.0927

155.9891, 29.3709,
-9.9845

 17.3052, 20.0219,
-9.7141

171.2237, 29.6421,

 10.6253, 18.5214,

-9.6731

-9.2998

186.9243, 29.8592,
-9.3230

0.5003, 265.8810,
-129.3470

0.0000, NaN, NaN

75.3119, 26.3913,
-10.9150

75.3119, 26.3913,
-10.9150

68.9658, 38.6828,
-16.6150

82.2140, 14.1539,
-4.8927

63.2667, 50.7740,
-21.8024

89.5854, 2.1138,
1.3177

58.3232, 62.2270,
-26.2022

97.3606, -9.6754,
7.6372

54.2430, 72.4131,
-29.4741

98.6251, -10.5052,
6.4575

■ 51.1139, 80.5763,
-31.2694

■ 98.7980, -9.5495,
3.9910

■ 48.9732, 86.0356,
-31.3495

■ 98.8015, -9.5301,
3.9409

■ 47.7694, 88.4996,
-29.7311

■ 47.4529, 88.9356,
-28.8026

Harmonies

Analogous

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



75.3136, 14.0611, -25.8463



75.3119, 26.3913, -10.9150



75.3136, 30.3491, 5.6763

Triad

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



75.3136, 26.3889, -10.9134



75.3136, -5.6911, 28.4389



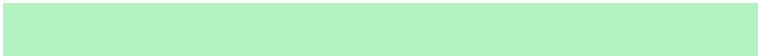
75.3136, -28.8184, -14.2746

Complementary

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



75.3119, 26.3913, -10.9150



87.7154, -31.4626, 19.3944

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.



75.3136, -33.1575, 2.4879



75.3119, 26.3913, -10.9150



75.3136, -20.5462, 25.2667

Square

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



75.3136, 26.3889, -10.9134



75.3136, 10.9136, 26.3414



75.3136, -30.2629, 16.5433



75.3136, -17.8785, -28.0621

Rectangle

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



75.3119, 26.3913, -10.9150



75.3136, 27.4552, 14.9754



75.3136, -30.2629, 16.5433



75.3136, -31.0526, -8.6874

Sweetspot

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



75.3136, 26.3889, -10.9134



93.4769, 4.7673, 0.0747



70.6720, 12.8477, -26.7032



42.6933, 3.0936, -0.4279

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.3136, 26.3889, -10.9134



76.4400, 34.6065, -14.6941



74.2593, 21.0033, 4.0206



39.9597, 2.8610, -0.3832



34.8110, 65.2940, -21.5296



10.1130, 19.0898, -7.1929

Inverse Universe

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



75.3136, 26.3889, -10.9134



76.4400, 34.6065, -14.6941



88.5886, -26.4384, 6.8546



39.9597, 2.8610, -0.3832



34.8110, 65.2940, -21.5296



10.1130, 19.0898, -7.1929

Previews

White Background



This preview shows how the HunterLab color 75.3119, 26.3913, -10.9150 looks on a white background.

Color Contrast Check

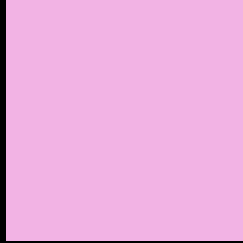
Large Text (above 18pt) WCAG AA × Fail

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 75.3119, 26.3913, -10.9150 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

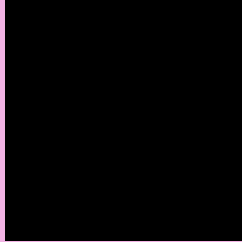
Any Text WCAG AA ✓ Pass

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 75.3119, 26.3913, -10.9150 Background



This preview shows how black text looks on a background with the HunterLab color 75.3119, 26.3913, -10.9150.



This preview shows how white text looks on a background with the HunterLab color 75.3119, 26.3913, -10.9150.

-10.9150.

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

75.3119, 26.3913, -10.9150

Protanopia

75.5265, 1.7881, -18.1453

Deuteranopia

75.5921, 5.4660, -9.1967



Tritanopia

75.2208, 17.1735, 4.0620

Trichromacy



Original Color

75.3119, 26.3913, -10.9150



Protanomaly

75.0286, 10.4134, -16.2957



Deuteranomaly

75.4627, 12.5575, -9.8116



Tritanomaly

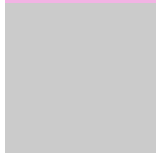
75.1397, 20.4411, -1.4528

Monochromacy



Original Color

75.3119, 26.3913, -10.9150



Achromatopsia

77.2788, -4.1234, 4.1987



Achromatomaly

76.2160, 6.6536, -1.3742

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.3119, 26.3913, -10.9150 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(242, 179, 228)` looks like.

```
.text, #text, p{  
    color:rgb(242, 179, 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(242, 179, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 179, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3119, 26.3913, -10.9150 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(242, 179, 228) }
```


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

```
.border{ border-color:rgb(242, 179, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 179, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 179, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 179, 228);  
box-shadow:4px 4px 4px 4px rgb(242, 179,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3119, 26.3913, -10.9150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 179, 228) }
```

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

```
.background{ background-color: rgb(242,  
179, 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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