

Converting Colors

HunterLab(74.6158, 18.1394,
-11.0441)

Have a look what the booklet for
HunterLab(74.6158, 18.1394,
-11.0441) contains.

HunterLab(74.5162, 18.1744, -11.0146)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.5162, 18.1744,
-11.0146)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B7E2
RGB	226, 183, 226
RGB Percent	89%, 72%, 89%
CMY	0.1137, 0.2823, 0.1137
CMYK	0.00, 0.19, 0.00, 0.11
HSL	300°, 43%, 80%
HSV	300°, 19%, 89%
XYZ	62.0249, 55.5266, 79.4001
YIQ	200.7590, 11.8250, 22.4890

Conversions

Conversions Part 2

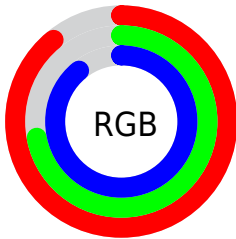
Format	Color
R _Y B	226, 183, 226
Decimal	14858210
CIE Lab	79.35, 22.72, -15.63
CIE LCh	79, 27.581, 325.477
Yxy	55.5291, 0.3149, 0.2819
Android (android.graphics.Color)	4293048290 (0xFFE2B7E2)
YUV	200.7590, 12.4438, 22.1364
Hunter-Lab	74.5162, 18.1744, -11.0146

Details

The HunterLab color $74.5162, 18.1744, -11.0146$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $82.3896, -24.4284, 18.0991$, and the grayscale version is $76.2687, -4.0695, 4.1438$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $52.3943, 17.0260, -11.0157$ is the 20% darker color. If you saturate the color by 10%, you get $68.5144, 30.5116, -19.5125$, and if you desaturate by 10%, it is $81.0017, 6.0430, -2.6476$.

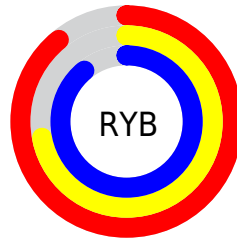
Distribution



Red (89%)

Green (72%)

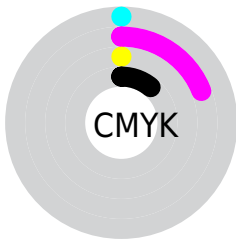
Blue (89%)



Red (89%)

Yellow (72%)

Blue (89%)

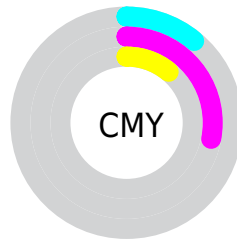


Cyan (0%)

Magenta (19%)

Yellow (0%)

Black (11%)



Cyan (11%)

Magenta (28%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.5162, 18.1744, -11.0146 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 74.5162, 18.1744, -11.0146 by changing the saturation by 10% instead.

74.5162, 18.1744,
-11.0146

74.5162, 18.1744,
-11.0146

201.9689, 19.2917,
-9.0908

63.1074, 17.7215,
-10.9764

99.1543, 18.8408,
-10.9141

52.3474, 17.1816,
-10.8765

112.3243, 19.0716,
-10.7859

42.2797, 16.5416,
-10.7084

126.0307, 19.2407,
-10.6096

32.9557, 15.7880,
-10.4677

140.2534, 19.3523,
-10.3879

24.4404, 14.9038,
-10.1517

154.9741, 19.4102,
-10.1231

16.8192, 13.8695,
-9.7663

170.1766, 19.4175,

10.2130, 12.6720,

-9.8174

-9.3521

185.8460, 19.3772,
-9.4727

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.5162, 18.1744,
-11.0146

■ 74.5162, 18.1744,
-11.0146

■ 68.5144, 30.5116,
-19.5125

■ 81.0017, 6.0430,
-2.6476

■ 63.0722, 42.8803,
-28.0219

■ 87.8976, -5.7936,
5.5261

■ 58.2822, 54.9567,
-36.3206

■ 95.1488, -17.3140,
13.4913

■ 54.2397, 66.2439,
-44.0692

■ 96.5298, -19.4178,
14.9468

■ 51.0302, 76.0875,

■ 96.5298, -19.4177,

-50.8210

14.9467

■ 48.7088, 83.7898,
-56.1007

■ 96.5298, -19.4177,
14.9466

■ 47.2725, 88.8363,
-59.5582

■ 96.5298, -19.4177,
14.9466

■ 46.5916, 91.3106,
-61.2530

■ 96.5298, -19.4176,
14.9465

■ 46.5402, 91.4995,
-61.3824

■ 96.5299, -19.4176,
14.9464

Harmonies

Analogous

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



74.5178, 7.2879, -21.2811



74.5162, 18.1744, -11.0146



74.5178, 23.1302, 2.1212

Triad

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



74.5178, 18.1724, -11.0130



74.5178, -1.9619, 24.3823



74.5178, -25.5950, -7.1289

Complementary

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



74.5162, 18.1744, -11.0146



82.3896, -24.4284, 18.0991

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.



74.5178, -27.6951, 5.9407



74.5162, 18.1744, -11.0146



74.5178, -14.6159, 22.7717

Square

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



74.5178, 18.1724, -11.0130



74.5178, 11.0015, 21.3752



74.5178, -23.8133, 16.5157



74.5178, -17.8643, -18.7781

Rectangle

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



74.5162, 18.1744, -11.0146



74.5178, 22.1719, 10.2325



74.5178, -23.8133, 16.5157



74.5178, -26.9588, -2.6987

Sweetspot

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



74.5178, 18.1724, -11.0130



95.1965, 2.8409, -0.2139



70.3050, 4.4000, -17.2807



43.8048, 1.7298, -0.3858

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5178, 18.1724, -11.0130



82.5336, 26.6595, -16.6399



73.7712, 14.2851, -0.4601



37.3305, 3.0252, -1.3835



35.1523, 69.1104, -46.3627



9.2548, 18.1952, -12.2063

Inverse Universe

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



74.5178, 18.1724, -11.0130



82.5336, 26.6595, -16.6399



82.9730, -21.1029, 9.7106



37.3305, 3.0252, -1.3835



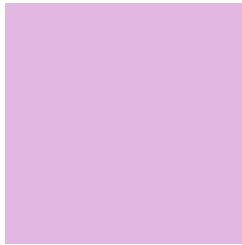
35.1523, 69.1104, -46.3627



9.2548, 18.1952, -12.2063

Previews

White Background



This preview shows how the HunterLab color 74.5162, 18.1744, -11.0146 looks on a white background.

Color Contrast Check

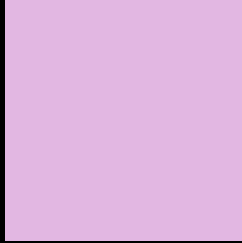
Large Text (above 18pt) WCAG AA × Fail

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 74.5162, 18.1744, -11.0146 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

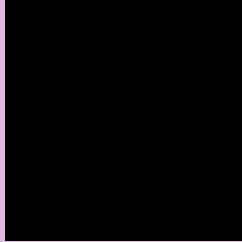
Any Text WCAG AA ✓ Pass

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 74.5162, 18.1744, -11.0146 Background



This preview shows how black text looks on a background with the HunterLab color 74.5162, 18.1744, -11.0146.



This preview shows how white text looks on a background with the HunterLab color 74.5162, 18.1744, -11.0146.

-11.0146.

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

74.5162, 18.1744, -11.0146

Protanopia

74.6924, 1.5702, -15.7374

Deuteranopia

74.6844, 5.3749, -9.8705



Tritanopia

74.4936, 10.6813, 1.6165

Trichromacy



Original Color

74.5162, 18.1744, -11.0146

Protanomaly

74.5571, 6.9765, -14.0564

Deuteranomaly

74.6192, 9.7208, -10.4501

Tritanomaly

74.6112, 13.1116, -2.7683

Monochromacy



Original Color

74.5162, 18.1744, -11.0146

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.4575, 3.9767, -1.3426

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5162, 18.1744, -11.0146 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, 183, 226)` looks like.

```
.text, #text, p{  
    color:rgb(226, 183, 226)  
}
```

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, 183, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 183, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5162, 18.1744, -11.0146 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, 183, 226) }
```


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

```
.border{ border-color:rgb(226, 183, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 183, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 183, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 183, 226);  
box-shadow:4px 4px 4px 4px rgb(226, 183,  
226) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5162, 18.1744, -11.0146 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 183, 226) }
```

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

```
.background{ background-color: rgb(226,  
183, 226) }
```

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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