

Converting Colors

HunterLab(74.9754, 21.2025,
-11.4849)

Have a look what the booklet for
HunterLab(74.9754, 21.2025,
-11.4849) contains.

HunterLab(74.9754, 21.1874, -11.4728)	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(74.9754, 21.1874,
-11.4728)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B6E4
RGB	232, 182, 228
RGB Percent	91%, 71%, 89%
CMY	0.0902, 0.2863, 0.1059
CMYK	0.00, 0.22, 0.02, 0.09
HSL	305°, 52%, 81%
HSV	305°, 22%, 91%
XYZ	64.0102, 56.2131, 80.8753
YIQ	202.1940, 15.0340, 24.9060

Conversions

Conversions Part 2

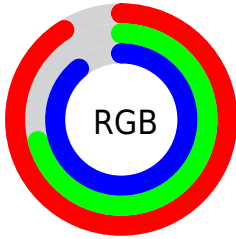
Format	Color
R _Y B	232, 182, 228
Decimal	15251172
CIE Lab	79.74, 25.62, -16.06
CIE LCh	80, 30.236, 327.907
Yxy	56.2156, 0.3183, 0.2795
Android (android.graphics.Color)	4293441252 (0xFFE8B6E4)
YUV	202.1940, 12.7224, 26.1399
Hunter-Lab	74.9754, 21.1874, -11.4728

Details

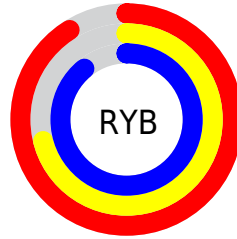
The HunterLab color $74.9754, 21.1874, -11.4728$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $84.3832, -27.0677, 18.8803$, and the grayscale version is $76.8789, -4.1021, 4.1770$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $52.8656, 19.9139, -11.4154$ is the 20% darker color. If you saturate the color by 10%, you get $68.8362, 33.5445, -19.0592$, and if you desaturate by 10%, it is $81.6224, 8.9810, -3.8512$.

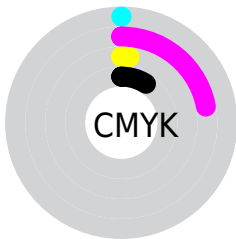
Distribution



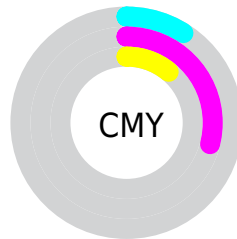
- Red (91%)
- Green (71%)
- Blue (89%)



- Red (91%)
- Yellow (71%)
- Blue (89%)



- Cyan (0%)
- Magenta (22%)
- Yellow (2%)
- Black (9%)



- Cyan (9%)
- Magenta (29%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.9754, 21.1874, -11.4728 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 74.9754, 21.1874, -11.4728 by changing the saturation by 10% instead.

74.9754, 21.1874,
-11.4728

74.9754, 21.1874,
-11.4728

202.6088, 23.2410,
-9.6600

63.5419, 20.6136,
-11.4212

99.6593, 22.0834,
-11.3984

52.7557, 19.9485,
-11.3080

112.8507, 22.4238,
-11.2830

42.6601, 19.1791,
-11.1268

126.5777, 22.6992,
-11.1193

33.3059, 18.2917,
-10.8733

140.8202, 22.9141,
-10.9099

24.7574, 17.2707,
-10.5455

155.5600, 23.0725,
-10.6572

17.0993, 16.1001,
-10.1505

170.7810, 23.1779,

10.4504, 14.7786,

-10.3634

-9.7315

186.4685, 23.2331,
-10.0304

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.9754, 21.1874,
-11.4728

■ 74.9754, 21.1874,
-11.4728

■ 68.8362, 33.5445,
-19.0592

■ 81.6224, 8.9810,
-3.8512

■ 63.2857, 45.8509,
-26.4618

■ 88.6996, -2.9670,
3.7157

■ 58.4218, 57.7438,
-33.4327

■ 96.1484, -14.6240,
11.1884

■ 54.3441, 68.6802,
-39.6206

■ 97.3134, -16.0422,
11.5993

■ 51.1397, 77.9660,

■ 97.3689, -15.7318,

-44.5974

10.8036

■ 48.8592, 84.8981,
-47.9538

■ 97.4250, -15.4186,
10.0006

■ 47.4860, 89.0209,
-49.4579

■ 97.4816, -15.1025,
9.1903

■ 46.8854, 90.5864,
-49.4987

■ 97.5388, -14.7835,
8.3726

■ 97.5965, -14.4617,
7.5475

Harmonies

Analogous

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



74.9770, 9.5364, -23.4356



74.9754, 21.1874, -11.4728



74.9770, 26.0348, 3.1030

Triad

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



74.9770, 21.1852, -11.4712



74.9770, -2.9804, 26.0938



74.9770, -27.1495, -9.4660

Complementary

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



74.9754, 21.1874, -11.4728



84.3832, -27.0677, 18.8803

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.



74.9770, -29.9518, 5.0464



74.9754, 21.1874, -11.4728



74.9770, -16.6480, 23.9876

Square

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



74.9770, 21.1852, -11.4712



74.9770, 11.4375, 23.2996



74.9770, -26.2535, 16.8827



74.9770, -18.2900, -22.1314

Rectangle

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



74.9754, 21.1874, -11.4728



74.9770, 24.5012, 11.8076



74.9770, -26.2535, 16.8827



74.9770, -28.8001, -4.5665

Sweetspot

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



74.9770, 21.1852, -11.4712



95.1552, 2.6181, 0.3729



70.4562, 6.8826, -20.7103



43.7835, 1.6151, -0.0834

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.9770, 21.1852, -11.4712



80.2554, 29.8799, -16.6548



74.1336, 16.8245, 0.4526



38.2025, 2.9652, -1.0372



34.9463, 67.5388, -37.0469



9.5310, 18.4685, -10.4804

Inverse Universe

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



74.9770, 21.1852, -11.4712



80.2554, 29.8799, -16.6548



85.0469, -23.2698, 9.3379



38.2025, 2.9652, -1.0372



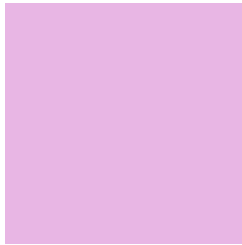
34.9463, 67.5388, -37.0469



9.5310, 18.4685, -10.4804

Previews

White Background



This preview shows how the HunterLab color 74.9754, 21.1874, -11.4728 looks on a white background.

Color Contrast Check

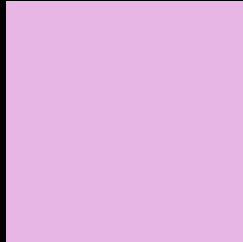
Large Text (above 18pt) WCAG AA × Fail

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 74.9754, 21.1874, -11.4728 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

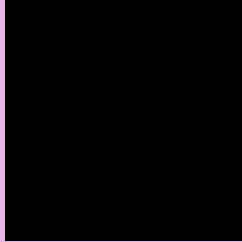
Any Text WCAG AA ✓ Pass

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 74.9754, 21.1874, -11.4728 Background



This preview shows how black text looks on a background with the HunterLab color 74.9754, 21.1874, -11.4728.



This preview shows how white text looks on a background with the HunterLab color 74.9754, 21.1874, -11.4728.

-11.4728.

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

74.9754, 21.1874, -11.4728

Protanopia

75.1087, 1.6762, -16.9356

Deuteranopia

75.1454, 5.5542, -10.3686



Tritanopia

75.0011, 12.2786, 2.7474

Trichromacy



Original Color

74.9754, 21.1874, -11.4728



Protanomaly

74.9542, 8.5239, -15.2386



Deuteranomaly

74.9916, 11.0911, -11.0533



Tritanomaly

74.8726, 15.4011, -2.3961

Monochromacy



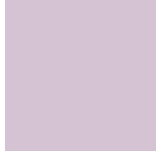
Original Color

74.9754, 21.1874, -11.4728



Achromatopsia

76.8517, -4.1006, 4.1755



Achromatomaly

76.0786, 4.6197, -1.0682

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.9754, 21.1874, -11.4728 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, 182, 228)` looks like.

```
.text, #text, p{  
    color:rgb(232, 182, 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(232, 182, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 182, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 74.9754, 21.1874, -11.4728 is called "border". The border property can be set on classes, ids or directly on the HTML element.

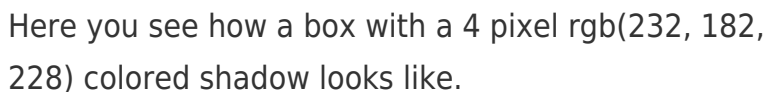
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(232, 182, 228) }
```


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

```
.border{ border-color:rgb(232, 182, 228) }
```

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



Here you see how a box with a 4 pixel `rgb(232, 182, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(232, 182, 228); -webkit-box-shadow:4px 4px 4px 4px rgb(232, 182, 228); box-shadow:4px 4px 4px 4px rgb(232, 182, 228) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.9754, 21.1874, -11.4728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 182, 228) }
```

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

```
.background{ background-color: rgb(232,  
182, 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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