

Converting Colors

HunterLab(74.9344, 12.5766,
-1.3336)

Have a look what the booklet for
HunterLab(74.9344, 12.5766,
-1.3336) contains.

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Color

**HunterLab(74.9344, 12.5766,
-1.3336)**

Conversions

Conversions Part 1

Format	Color
Hex	E1BBD1
RGB	225, 187, 209
RGB Percent	88%, 73%, 82%
CMY	0.1176, 0.2666, 0.1804
CMYK	0.00, 0.17, 0.07, 0.12
HSL	325°, 39%, 81%
HSV	325°, 17%, 88%
XYZ	60.3303, 56.1516, 67.9802
YIQ	200.8700, 15.5860, 14.8980

Conversions

Conversions Part 2

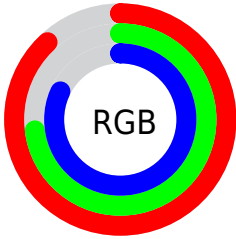
Format	Color
R _Y B	225, 187, 209
Decimal	14793681
CIE Lab	79.70, 17.20, -5.94
CIE LCh	80, 18.197, 340.961
Yxy	56.1541, 0.3271, 0.3044
Android (android.graphics.Color)	4292983761 (0xFFE1BBD1)
YUV	200.8700, 4.0081, 21.1620
Hunter-Lab	74.9344, 12.5766, -1.3336

Details

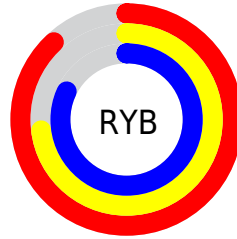
The HunterLab color $74.9344, 12.5766, -1.3336$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $82.9027, -19.7668, 10.3285$, and the grayscale version is $76.3498, -4.0738, 4.1482$.

A 20% lighter version of the original color is $96.2191, 1.0662, 1.0114$, and $52.7748, 11.8314, -2.1120$ is the 20% darker color. If you saturate the color by 10%, you get $68.4747, 22.9903, -4.4670$, and if you desaturate by 10%, it is $81.8193, 2.3176, 2.1547$.

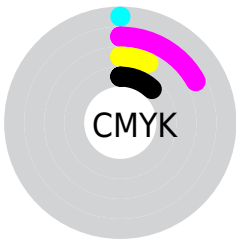
Distribution



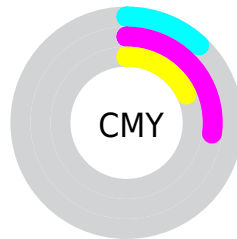
- Red (88%)
- Green (73%)
- Blue (82%)



- Red (88%)
- Yellow (73%)
- Blue (82%)



- Cyan (0%)
- Magenta (17%)
- Yellow (7%)
- Black (12%)



- Cyan (12%)
- Magenta (27%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.9344, 12.5766, -1.3336 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 74.9344, 12.5766, -1.3336 by changing the saturation by 10% instead.

74.9344, 12.5766,
-1.3336

74.9344, 12.5766,
-1.3336

202.5517, 11.8157,
3.6168

63.5032, 12.3705,
-1.6853

99.6142, 12.7771,
-0.4910

52.7193, 12.0882,
-1.9883

112.8037, 12.7874,
-0.0089

42.6261, 11.7178,
-2.2364

126.5289, 12.7431,
0.5111

33.2746, 11.2465,
-2.4233

140.7696, 12.6478,
1.0669

24.7291, 10.6575,
-2.5406

155.5077, 12.5049,
1.6568

17.0743, 9.9284,
-2.5769

170.7271, 12.3170,

10.4292, 9.0310,

2.2793

-2.5167

186.4129, 12.0866,
2.9330

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.9344, 12.5766,
-1.3336

■ 74.9344, 12.5766,
-1.3336

■ 68.4747, 22.9903,
-4.4670

■ 81.8193, 2.3176,
2.1547

■ 62.5102, 33.4565,
-7.1297

■ 89.0633, -7.7378,
5.9068

■ 57.1321, 43.7570,
-9.1610

■ 96.6188, -17.5862,
9.8621

■ 52.4425, 53.5214,
-10.3648

■ 97.0757, -16.1893,
5.8393

■ 48.5473, 62.1995,

■ 97.3385, -14.7222,

-10.5314

2.0951

■ 45.5370, 69.1092,
-9.4936

■ 43.4567, 73.6177,
-7.2141

■ 42.2598, 75.4669,
-3.8750

■ 41.9837, 75.7534,
-2.7549

Harmonies

Analogous

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



74.9361, 7.3489, -9.0418



74.9344, 12.5766, -1.3336



74.9361, 13.2411, 7.0587

Triad

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



74.9361, 12.5744, -1.3322



74.9361, -7.1746, 18.1521



74.9361, -16.2893, -7.1897

Complementary

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



74.9344, 12.5766, -1.3336



82.9027, -19.7668, 10.3285

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.



74.9361, -19.8153, 0.9716



74.9344, 12.5766, -1.3336



74.9361, -14.7159, 15.1867

Square

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



74.9361, 12.5744, -1.3322



74.9361, 1.5655, 17.6860



74.9361, -19.2528, 9.1145



74.9361, -9.4123, -12.6825

Rectangle

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



74.9344, 12.5766, -1.3336



74.9361, 10.9778, 11.8544



74.9361, -19.2528, 9.1145



74.9361, -17.8911, -4.6307

Sweetspot

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



74.9361, 12.5744, -1.3322



95.8082, 0.5063, 3.2635



73.2481, 8.1530, -12.3827



44.0564, 0.6164, 1.3714

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.9361, 12.5744, -1.3322



83.8802, 18.3788, -2.7605



74.3477, 9.4695, 7.0512



37.1926, 2.2871, 0.5741



31.9073, 57.6399, -2.6196



8.5056, 15.5544, -2.1657

Inverse Universe

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



74.9361, 12.5744, -1.3322



83.8802, 18.3788, -2.7605



83.4755, -16.5343, 2.1455



37.1926, 2.2871, 0.5741



31.9073, 57.6399, -2.6196



8.5056, 15.5544, -2.1657

Previews

White Background



This preview shows how the HunterLab color 74.9344, 12.5766, -1.3336 looks on a white background.

Color Contrast Check

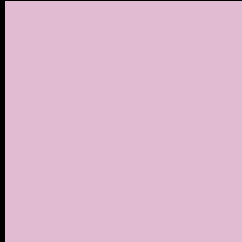
Large Text (above 18pt) WCAG AA × Fail

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 74.9344, 12.5766, -1.3336 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

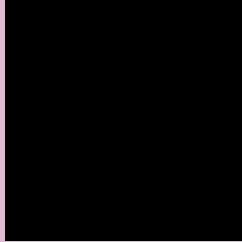
Any Text WCAG AA ✓ Pass

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 74.9344, 12.5766, -1.3336 Background



This preview shows how black text looks on a background with the HunterLab color 74.9344, 12.5766, -1.3336.



This preview shows how white text looks on a background with the HunterLab color 74.9344, 12.5766, -1.3336.

-1.3336.

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

74.9344, 12.5766, -1.3336

Protanopia

74.9146, -0.5977, -4.7298

Deuteranopia

75.0003, 5.3282, -0.8664



Tritanopia

74.9170, 10.6698, 1.6357

Trichromacy



Original Color

74.9344, 12.5766, -1.3336

Protanomaly

74.9729, 4.0595, -3.5136

Deuteranomaly

74.9218, 8.0572, -0.9165

Tritanomaly

74.9810, 11.0079, 0.7248

Monochromacy



Original Color

74.9344, 12.5766, -1.3336

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.8559, 1.8931, 2.1241

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.9344, 12.5766, -1.3336 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(225, 187, 209)` looks like.

```
.text, #text, p{  
    color:rgb(225, 187, 209)  
}
```

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(225, 187, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 187, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 74.9344, 12.5766, -1.3336 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(225, 187, 209) }
```


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

```
.border{ border-color:rgb(225, 187, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 187, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 187, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 187, 209);  
box-shadow:4px 4px 4px 4px rgb(225, 187,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.9344, 12.5766, -1.3336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 187, 209) }
```

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

```
.background{ background-color: rgb(225,  
187, 209) }
```

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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