

Converting Colors

HunterLab(75.0988, 13.4608,
-3.7074)

Have a look what the booklet for
HunterLab(75.0988, 13.4608,
-3.7074) contains.

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Color

**HunterLab(75.1021, 13.4572,
-3.7109)**

Conversions

Conversions Part 1

Format	Color
Hex	E1BBD6
RGB	225, 187, 214
RGB Percent	88%, 73%, 84%
CMY	0.1176, 0.2666, 0.1608
CMYK	0.00, 0.17, 0.05, 0.12
HSL	317°, 39%, 81%
HSV	317°, 17%, 88%
XYZ	60.9593, 56.4033, 71.2924
YIQ	201.4400, 13.9810, 16.4530

Conversions

Conversions Part 2

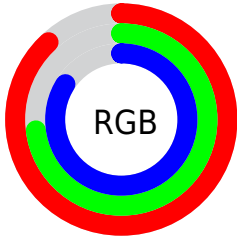
Format	Color
R _Y B	225, 187, 214
Decimal	14793686
CIE Lab	79.84, 18.07, -8.42
CIE LCh	80, 19.940, 335.016
Yxy	56.4057, 0.3231, 0.2990
Android (android.graphics.Color)	4292983766 (0xFFE1BBD6)
YUV	201.4400, 6.1921, 20.6621
Hunter-Lab	75.1021, 13.4572, -3.7109

Details

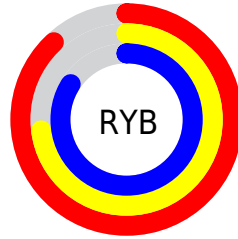
The HunterLab color $75.1021, 13.4572, -3.7109$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $82.7611, -20.5695, 12.3602$, and the grayscale version is $76.5844, -4.0864, 4.1610$.

A 20% lighter version of the original color is $96.2191, 1.0662, 1.0114$, and $52.9041, 12.5030, -3.9421$ is the 20% darker color. If you saturate the color by 10%, you get $68.7522, 24.4001, -8.3849$, and if you desaturate by 10%, it is $81.8851, 2.6726, 1.2182$.

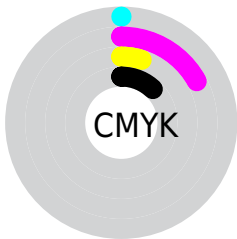
Distribution



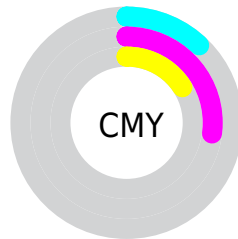
- Red (88%)
- Green (73%)
- Blue (84%)



- Red (88%)
- Yellow (73%)
- Blue (84%)



- Cyan (0%)
- Magenta (17%)
- Yellow (5%)
- Black (12%)




- Cyan (12%)
- Magenta (27%)
- Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.1021, 13.4572, -3.7109 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 75.1021, 13.4572, -3.7109 by changing the saturation by 10% instead.


 75.1021, 13.4572,
-3.7109

 75.1021, 13.4572,
-3.7109


202.7853, 12.9865,
0.4415

 63.6619, 13.2130,
-3.9574


 99.7986, 13.7296,
-3.0664

 52.8684, 12.8911,
-4.1507


112.9959, 13.7739,
-2.6780

 42.7651, 12.4791,
-4.2838


126.7286, 13.7626,
-2.2487

 33.4026, 11.9643,
-4.3499

140.9765, 13.6993,
-1.7808

 24.8450, 11.3297,
-4.3404

155.7216, 13.5874,
-1.2762

 17.1767, 10.5532,
-4.2445

170.9477, 13.4297,

 10.5162, 9.6080,

-0.7366

-4.0506

186.6401, 13.2287,
-0.1636

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.1021, 13.4572,
-3.7109

■ 75.1021, 13.4572,
-3.7109

■ 68.7522, 24.4001,
-8.3849

■ 81.8851, 2.6726,
1.2182

■ 62.9055, 35.3843,
-12.6854

■ 89.0347, -7.8957,
6.3161

■ 57.6521, 46.1706,
-16.4344

■ 96.5023, -18.2400,
11.5310

■ 53.0910, 56.3641,
-19.3967

■ 96.8620, -17.3859,
8.8934

■ 49.3223, 65.3937,

■ 97.0653, -16.2477,

-21.2933

5.9885

■ 46.4285, 72.5724,
-21.8590

■ 97.2754, -15.0740,
2.9931

■ 44.4451, 77.2829,
-20.9430

■ 97.3385, -14.7222,
2.0951

■ 43.3181, 79.2942,
-18.6352

■ 43.0593, 79.6233,
-17.7800

Harmonies

Analogous

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



75.1038, 6.8715, -11.7540



75.1021, 13.4572, -3.7109



75.1038, 15.2665, 5.6064

Triad

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



75.1038, 13.4550, -3.7095



75.1038, -5.6176, 19.5550



75.1038, -18.5329, -6.6964

Complementary

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



75.1021, 13.4572, -3.7109



82.7611, -20.5695, 12.3602

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.



75.1038, -21.5218, 2.5374



75.1021, 13.4572, -3.7109



75.1038, -14.3078, 17.0890

Square

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



75.1038, 13.4550, -3.7095



75.1038, 3.9416, 18.3206



75.1038, -20.0144, 11.1300



75.1038, -11.6466, -13.6246

Rectangle

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



75.1021, 13.4572, -3.7109



75.1038, 13.4504, 11.1378



75.1038, -20.0144, 11.1300



75.1038, -20.0106, -3.7190

Sweetspot

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



75.1038, 13.4550, -3.7095



95.8633, 0.8046, 2.4795



72.7694, 6.5617, -13.0849



44.0856, 0.7739, 0.9567

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1038, 13.4550, -3.7095



84.1136, 19.5921, -6.0648



74.4993, 10.2720, 4.8844



37.2350, 2.5141, -0.0280



32.7189, 60.5582, -13.9441



8.7025, 16.2586, -4.8831

Inverse Universe

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



75.1038, 13.4550, -3.7095



84.1136, 19.5921, -6.0648



83.3153, -17.4366, 4.4296



37.2350, 2.5141, -0.0280



32.7189, 60.5582, -13.9441



8.7025, 16.2586, -4.8831

Previews

White Background



This preview shows how the HunterLab color 75.1021, 13.4572, -3.7109 looks on a white background.

Color Contrast Check

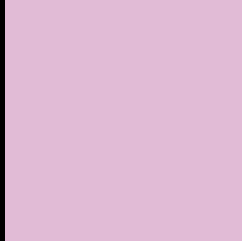
Large Text (above 18pt) WCAG AA × Fail

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 75.1021, 13.4572, -3.7109 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

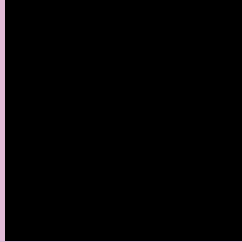
Any Text WCAG AA ✓ Pass

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 75.1021, 13.4572, -3.7109 Background



This preview shows how black text looks on a background with the HunterLab color 75.1021, 13.4572, -3.7109.



This preview shows how white text looks on a background with the HunterLab color 75.1021, 13.4572, -3.7109.

-3.7109.

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

75.1021, 13.4572, -3.7109

Protanopia

75.3007, -0.4739, -6.9218

Deuteranopia

75.0681, 5.8888, -3.3598



Tritanopia

75.2344, 10.3086, 1.5196

Trichromacy



Original Color

75.1021, 13.4572, -3.7109

Protanomaly

75.0491, 4.6597, -6.0750

Deuteranomaly

74.9866, 8.6057, -3.4165

Tritanomaly

75.0785, 11.5222, -0.6606

Monochromacy



Original Color

75.1021, 13.4572, -3.7109

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.9195, 2.2366, 1.2183

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1021, 13.4572, -3.7109 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, 214)` looks like.

```
.text, #text, p{  
    color:rgb(225, 187, 214)  
}
```

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, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 187, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1021, 13.4572, -3.7109 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, 214) }
```


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

```
.border{ border-color:rgb(225, 187, 214) }
```

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, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 187, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 187, 214);  
box-shadow:4px 4px 4px 4px rgb(225, 187,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1021, 13.4572, -3.7109 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, 214) }
```

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

```
.background{ background-color: rgb(225,  
187, 214) }
```

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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