

Converting Colors

HunterLab(74.1137, 13.1488,
-0.7150)

Have a look what the booklet for
HunterLab(74.1137, 13.1488,
-0.7150) contains.

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Color

**HunterLab(74.2709, 13.1242,
-0.6192)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B9CE
RGB	225, 185, 206
RGB Percent	88%, 73%, 81%
CMY	0.1176, 0.2745, 0.1922
CMYK	0.00, 0.18, 0.08, 0.12
HSL	329°, 40%, 80%
HSV	329°, 18%, 88%
XYZ	59.5408, 55.1617, 65.9016
YIQ	199.3540, 17.0990, 15.0110

Conversions

Conversions Part 2

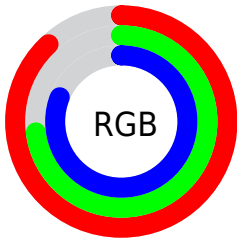
Format	Color
R _Y B	225, 185, 206
Decimal	14793166
CIE Lab	79.14, 17.76, -5.15
CIE LCh	79, 18.489, 343.823
Yxy	55.1641, 0.3297, 0.3054
Android (android.graphics.Color)	4292983246 (0xFFE1B9CE)
YUV	199.3540, 3.2765, 22.4915
Hunter-Lab	74.2709, 13.1242, -0.6192

Details

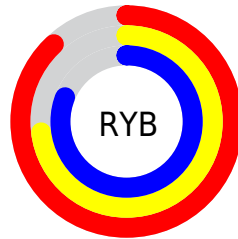
The HunterLab color $74.2709, 13.1242, -0.6192$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.7803, -20.1574, 9.7376$, and the grayscale version is $75.7063, -4.0395, 4.1133$.

A 20% lighter version of the original color is $95.5984, 2.1411, 0.2692$, and $52.1580, 12.3539, -1.4119$ is the 20% darker color. If you saturate the color by 10%, you get $67.8093, 23.3425, -3.1130$, and if you desaturate by 10%, it is $81.1617, 3.0582, 2.2642$.

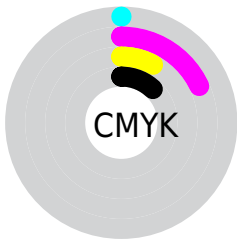
Distribution



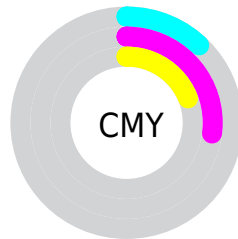
- Red (88%)
- Green (73%)
- Blue (81%)



- Red (88%)
- Yellow (73%)
- Blue (81%)



- Cyan (0%)
- Magenta (18%)
- Yellow (8%)
- Black (12%)



- Cyan (12%)
- Magenta (27%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2709, 13.1242, -0.6192 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 74.2709, 13.1242, -0.6192 by changing the saturation by 10% instead.

74.2709, 13.1242,
-0.6192

74.2709, 13.1242,
-0.6192

201.6268, 12.5787,
4.5712

62.8754, 12.8888,
-1.0026

98.8845, 13.3790,
0.2830

52.1294, 12.5757,
-1.3387

112.0430, 13.4148,
0.7933

42.0767, 12.1725,
-1.6215

125.7385, 13.3950,
1.3405

32.7689, 11.6662,
-1.8450

139.9505, 13.3235,
1.9227

24.2713, 11.0395,
-2.0008

154.6609, 13.2034,
2.5383

16.6700, 10.2699,
-2.0779

169.8535, 13.0376,

10.0867, 9.3300,

3.1857

-2.0598

185.5133, 12.8287,
3.8637

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.2709, 13.1242,
-0.6192

■ 74.2709, 13.1242,
-0.6192

■ 67.8093, 23.3425,
-3.1130

■ 81.1617, 3.0582,
2.2642

■ 61.8484, 33.6100,
-5.1019

■ 88.4146, -6.8061,
5.4438

■ 56.4816, 43.7053,
-6.4319

■ 95.9810, -16.4655,
8.8557

■ 51.8133, 53.2520,
-6.9238

■ 97.1350, -15.8581,
4.9939

■ 47.9513, 61.6921,

■ 97.3384, -14.7223,

-6.3997

2.0950

■ 44.9871, 68.3398,
-4.7426

■ 42.9634, 72.5730,
-1.9771

■ 41.8144, 74.2123,
1.6466

■ 41.6154, 74.4173,
2.4761

Harmonies

Analogous

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



74.2725, 8.2077, -8.6325



74.2709, 13.1242, -0.6192



74.2725, 13.3193, 7.8134

Triad

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



74.2725, 13.1220, -0.6178



74.2725, -7.9957, 18.1270



74.2725, -15.8687, -8.0835

Complementary

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



74.2709, 13.1242, -0.6192



82.7803, -20.1574, 9.7376

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.



74.2725, -19.8040, 0.0636



74.2709, 13.1242, -0.6192



74.2725, -15.4047, 14.8155

Square

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



74.2725, 13.1220, -0.6178



74.2725, 0.8416, 17.9901



74.2725, -19.6382, 8.4198



74.2725, -8.6563, -13.2760

Rectangle

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



74.2709, 13.1242, -0.6192



74.2725, 10.7301, 12.5137



74.2725, -19.6382, 8.4198



74.2725, -17.6033, -5.5606

Sweetspot

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



74.2725, 13.1220, -0.6178



95.7858, 0.3847, 3.5832



72.7511, 9.4778, -13.0595



44.0446, 0.5522, 1.5404

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2725, 13.1220, -0.6178



83.0253, 19.0759, -1.7370



73.6664, 9.9281, 8.0262



37.1755, 2.1950, 0.8184



31.6281, 56.6275, 1.3423



8.4348, 15.2992, -1.1734

Inverse Universe

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



74.2725, 13.1220, -0.6178



83.0253, 19.0759, -1.7370



83.3845, -16.7456, 1.1122



37.1755, 2.1950, 0.8184



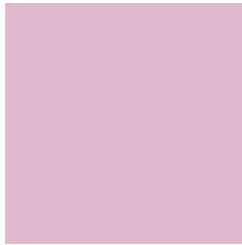
31.6281, 56.6275, 1.3423



8.4348, 15.2992, -1.1734

Previews

White Background



This preview shows how the HunterLab color 74.2709, 13.1242, -0.6192 looks on a white background.

Color Contrast Check

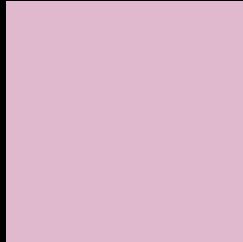
Large Text (above 18pt) WCAG AA × Fail

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 74.2709, 13.1242, -0.6192 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 74.2709, 13.1242, -0.6192 Background



This preview shows how black text looks on a background with the HunterLab color 74.2709, 13.1242, -0.6192.



This preview shows how white text looks on a background with the HunterLab color 74.2709, 13.1242, -0.6192.

-0.6192.

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

74.2709, 13.1242, -0.6192

Protanopia

74.4216, -0.9482, -3.7812

Deuteranopia

74.2183, 5.5157, -0.3107



Tritanopia

74.2531, 11.2277, 2.3189

Trichromacy



Original Color

74.2709, 13.1242, -0.6192

Protanomaly

74.1866, 4.2344, -2.9419

Deuteranomaly

74.1439, 8.2488, -0.3550

Tritanomaly

74.3165, 11.5617, 1.4169

Monochromacy



Original Color

74.2709, 13.1242, -0.6192

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.0052, 1.9282, 2.0819

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2709, 13.1242, -0.6192 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, 185, 206)` looks like.

```
.text, #text, p{  
    color:rgb(225, 185, 206)  
}
```

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, 185, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 185, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2709, 13.1242, -0.6192 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, 185, 206) }
```


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

```
.border{ border-color:rgb(225, 185, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 185, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 185, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 185, 206);  
box-shadow:4px 4px 4px 4px rgb(225, 185,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2709, 13.1242, -0.6192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 185, 206) }
```

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

```
.background{ background-color: rgb(225,  
185, 206) }
```

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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