

Converting Colors

HunterLab(61.6980, 44.9539,
-4.2978)

Have a look what the booklet for
HunterLab(61.6980, 44.9539,
-4.2978) contains.

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Color

**HunterLab(61.7130, 44.7381,
-4.2303)**

Conversions

Conversions Part 1

Format	Color
Hex	F182B7
RGB	241, 130, 183
RGB Percent	95%, 51%, 72%
CMY	0.0549, 0.4902, 0.2823
CMYK	0.00, 0.46, 0.24, 0.05
HSL	331°, 80%, 73%
HSV	331°, 46%, 95%
XYZ	52.8055, 38.0849, 49.3677
YIQ	169.2310, 49.1430, 40.0150

Conversions

Conversions Part 2

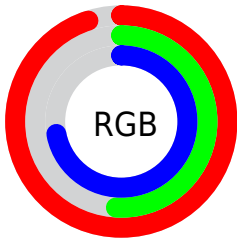
Format	Color
R_{YB}	241, 130, 183
Decimal	15827639
CIE _{Lab}	68.08, 48.61, -8.67
CIE _{LCh}	68, 49.377, 349.882
Yxy	38.0868, 0.3765, 0.2715
Android (android.graphics.Color)	4294017719 (0xFFFF182B7)
YUV	169.2310, 6.7881, 62.9414
Hunter-Lab	61.7130, 44.7381, -4.2303

Details

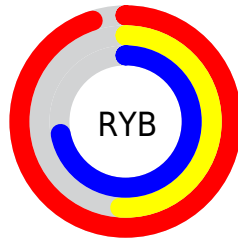
The HunterLab color **61.7130, 44.7381, -4.2303** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **84.4324, -42.6003, 17.8692**, and the grayscale version is **63.0439, -3.3639, 3.4253**.

A 20% lighter version of the original color is **78.8606, 29.8745, -12.2792**, and **41.0665, 41.0350, -4.4675** is the 20% darker color. If you saturate the color by 10%, you get **56.4866, 55.0882, -4.3588**, and if you desaturate by 10%, it is **67.6863, 33.8894, -3.2332**.

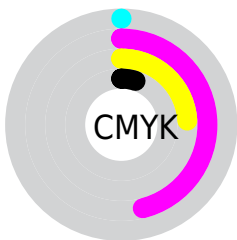
Distribution



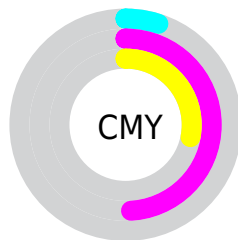
- Red (95%)
- Green (51%)
- Blue (72%)



- Red (95%)
- Yellow (51%)
- Blue (72%)



- Cyan (0%)
- Magenta (46%)
- Yellow (24%)
- Black (5%)



- Cyan (5%)
- Magenta (49%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.7130, 44.7381, -4.2303 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 61.7130, 44.7381, -4.2303 by changing the saturation by 10% instead.

61.7130, 44.7381,
-4.2303

61.7130, 44.7381,
-4.2303

183.8456, 54.8096,
-0.5833

51.0393, 43.1429,
-4.4009

84.9948, 47.5938,
-3.7212

41.0623, 41.4370,
-4.5113

97.5334, 48.8728,
-3.3941

31.8363, 39.6216,
-4.5528

110.6342, 50.0601,
-3.0226

23.4284, 37.7216,
-4.5165

124.2742, 51.1615,
-2.6096

15.9276, 35.8248,
-4.3915

138.4328, 52.1825,
-2.1572

9.4606, 34.2467,
-4.1678

153.0917, 53.1280,

0.0000, INF, -NF

-1.6675

0.0000, NaN, NaN

168.2343, 54.0024,
-1.1424

0.0000, NaN, NaN

■ 61.7130, 44.7381,
-4.2303

■ 61.7130, 44.7381,
-4.2303

■ 56.4866, 55.0882,
-4.3588

■ 67.6863, 33.8894,
-3.2332

■ 52.1234, 64.3759,
-3.4546

■ 74.2881, 22.9239,
-1.5461

■ 48.7325, 71.8616,
-1.4132

■ 81.4216, 12.0477,
0.6811

■ 46.3742, 76.8305,
1.7225

■ 89.0054, 1.3600,
3.3283

■ 45.0157, 78.9267,
5.7023

■ 96.9739, -9.1053,
6.3038

■ 44.6544, 79.2474,
7.3411

■ 98.7121, -9.8451,
3.8289

Harmonies

Analogous

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



61.7145, 32.9569, -29.0501



61.7130, 44.7381, -4.2303



61.7145, 42.3231, 15.6619

Triad

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



61.7145, 44.7350, -4.2288



61.7145, -17.1858, 30.6891



61.7145, -28.5213, -36.5835

Complementary

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



61.7130, 44.7381, -4.2303



84.4324, -42.6003, 17.8692

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.



61.7145, -38.6038, -12.1505



61.7130, 44.7381, -4.2303



61.7145, -32.7305, 24.2548

Square

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



61.7145, 44.7350, -4.2288



61.7145, 4.4031, 31.4995



61.7145, -40.0270, 10.0915



61.7145, -10.6357, -51.6553

Rectangle

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



61.7130, 44.7381, -4.2303



61.7145, 33.0952, 24.1764



61.7145, -40.0270, 10.0915



61.7145, -32.8215, -28.8590

Sweetspot

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



61.7145, 44.7350, -4.2288



88.4058, 10.5335, 1.2620



57.3823, 37.8237, -49.9652



40.1093, 6.0234, 0.3177

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.7145, 44.7350, -4.2288



60.6878, 57.7909, -4.6774



60.6435, 36.7401, 17.3615



39.8554, 2.3021, 1.0994



32.9241, 58.5064, 4.8186



9.6009, 17.2557, -0.1050

Inverse Universe

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



61.7145, 44.7350, -4.2288



60.6878, 57.7909, -4.6774



85.3923, -32.3877, -5.7300



39.8554, 2.3021, 1.0994



32.9241, 58.5064, 4.8186



9.6009, 17.2557, -0.1050

Previews

White Background



This preview shows how the HunterLab color 61.7130, 44.7381, -4.2303 looks on a white background.

Color Contrast Check

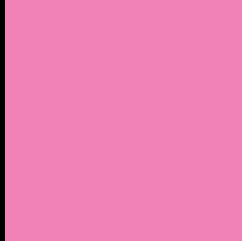
Large Text (above 18pt) WCAG AA × Fail

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 61.7130, 44.7381, -4.2303 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

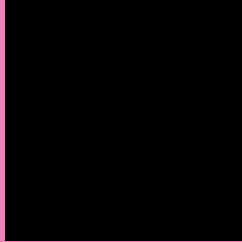
Any Text WCAG AA ✓ Pass

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 61.7130, 44.7381, -4.2303 Background



This preview shows how black text looks on a background with the HunterLab color 61.7130, 44.7381, -4.2303.



This preview shows how white text looks on a background with the HunterLab color 61.7130, 44.7381, -4.2303.

-4.2303.

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

61.7130, 44.7381, -4.2303

Protanopia

62.0762, 2.0742, -17.4842

Deuteranopia

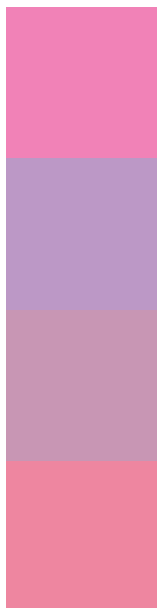
61.9694, 4.1436, -2.0405



Tritanopia

61.6461, 34.3989, 12.0395

Trichromacy



Original Color

61.7130, 44.7381, -4.2303

Protanomaly

61.0123, 16.5742, -14.0322

Deuteranomaly

61.1452, 18.4199, -3.8701

Tritanomaly

61.4536, 38.0659, 6.4470

Monochromacy



Original Color

61.7130, 44.7381, -4.2303

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

61.7258, 13.0516, -0.2005

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.7130, 44.7381, -4.2303 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(241, 130, 183)` looks like.

```
.text, #text, p{  
    color:rgb(241, 130, 183)  
}
```

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(241, 130, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 130, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 61.7130, 44.7381, -4.2303 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(241, 130, 183) }
```


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

```
.border{ border-color:rgb(241, 130, 183) }
```

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

Here you see how a box with a 4 pixel rgb(241, 130, 183) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 130, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 130, 183);  
box-shadow:4px 4px 4px 4px rgb(241, 130,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.7130, 44.7381, -4.2303 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 130, 183) }
```

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

```
.background{ background-color: rgb(241,  
130, 183) }
```

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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