

Converting Colors

HunterLab(73.8710, 15.2527,
-5.2750)

Have a look what the booklet for
HunterLab(73.8710, 15.2527,
-5.2750) contains.

HunterLab(73.8710, 15.2527, -5.2750)	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(73.8710, 15.2527,
-5.2750)**

Conversions

Conversions Part 1

Format	Color
Hex	E0B7D6
RGB	224, 183, 214
RGB Percent	88%, 72%, 84%
CMY	0.1216, 0.2823, 0.1608
CMYK	0.00, 0.18, 0.04, 0.12
HSL	315°, 40%, 80%
HSV	315°, 18%, 88%
XYZ	59.8115, 54.5692, 70.9988
YIQ	198.7930, 14.4850, 18.3330

Conversions

Conversions Part 2

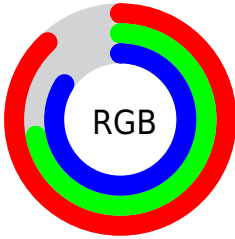
Format	Color
R _Y B	224, 183, 214
Decimal	14727126
CIE Lab	78.79, 19.88, -9.99
CIE LCh	79, 22.249, 333.307
Yxy	54.5716, 0.3226, 0.2944
Android (android.graphics.Color)	4292917206 (0xFFE0B7D6)
YUV	198.7930, 7.4971, 22.1065
Hunter-Lab	73.8710, 15.2527, -5.2750

Details

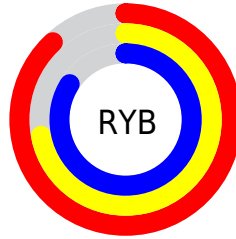
The HunterLab color $73.8710, 15.2527, -5.2750$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $81.9941, -21.9881, 13.6553$, and the grayscale version is $75.4508, -4.0259, 4.0994$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $51.7622, 14.2116, -5.4267$ is the 20% darker color. If you saturate the color by 10%, you get $67.6609, 26.3443, -10.4423$, and if you desaturate by 10%, it is $80.5253, 4.3113, 0.1135$.

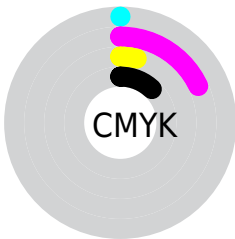
Distribution



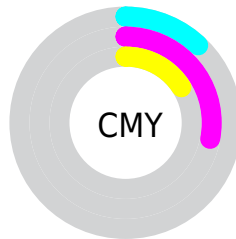
- Red (88%)
- Green (72%)
- Blue (84%)



- Red (88%)
- Yellow (72%)
- Blue (84%)



- Cyan (0%)
- Magenta (18%)
- Yellow (4%)
- Black (12%)



- Cyan (12%)
- Magenta (28%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.8710, 15.2527, -5.2750 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 73.8710, 15.2527, -5.2750 by changing the saturation by 10% instead.

73.8710, 15.2527,
-5.2750

73.8710, 15.2527,
-5.2750

201.0687, 15.4428,
-1.6576

62.4971, 14.9201,
-5.4511

98.4444, 15.6907,
-4.7633

51.7741, 14.5051,
-5.5708

111.5843, 15.8130,
-4.4378

41.7459, 13.9951,
-5.6271

125.2617, 15.8768,
-4.0693

32.4647, 13.3763,
-5.6129

139.4564, 15.8862,
-3.6603

23.9961, 12.6314,
-5.5197

154.1501, 15.8446,
-3.2128

16.4273, 11.7384,
-5.3383

169.3264, 15.7552,

9.8817, 10.6750,

-2.7288

-5.0640

184.9705, 15.6204,
-2.2099

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.8710, 15.2527,
-5.2750

■ 73.8710, 15.2527,
-5.2750

■ 67.6609, 26.3443,
-10.4423

■ 80.5253, 4.3113,
0.1135

■ 61.9666, 37.4513,
-15.2640

■ 87.5555, -6.4114,
5.6357

■ 56.8792, 48.3086,
-19.5499

■ 94.9114, -16.9017,
11.2411

■ 52.4972, 58.4901,
-23.0445

■ 96.6516, -18.4005,
10.6201

■ 48.9170, 67.3989,

■ 96.8182, -17.4660,

-25.4440

8.2369

■ 46.2128, 74.3463,
-26.4589

■ 96.9895, -16.5065,
5.7897

■ 44.4074, 78.7573,
-25.9265

■ 97.1656, -15.5220,
3.2786

■ 43.4089, 80.5610,
-23.9809

■ 97.2561, -15.0169,
1.9904

■ 43.2731, 80.7575,
-23.5949

Harmonies

Analogous

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



73.8726, 7.6367, -14.1779



73.8710, 15.2527, -5.2750



73.8726, 17.6253, 5.1359

Triad

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



73.8726, 15.2506, -5.2735



73.8726, -5.1231, 20.9420



73.8726, -20.2894, -7.4933

Complementary

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



73.8710, 15.2527, -5.2750



81.9941, -21.9881, 13.6553

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.



73.8726, -23.2943, 2.8886



73.8710, 15.2527, -5.2750



73.8726, -14.8556, 18.5164

Square

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



73.8726, 15.2506, -5.2735



73.8726, 5.4781, 19.3911



73.8726, -21.3620, 12.2457



73.8726, -12.9194, -15.5816

Rectangle

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



73.8710, 15.2527, -5.2750



73.8726, 15.8134, 11.3195



73.8726, -21.3620, 12.2457



73.8726, -21.8240, -4.1074

Sweetspot

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



73.8726, 15.2506, -5.2735



95.8825, 0.9085, 2.2065



71.0859, 6.8578, -14.8966



44.0957, 0.8288, 0.8122

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8726, 15.2506, -5.2735



82.7228, 22.6052, -8.4539



73.2180, 11.8198, 4.0234



37.2498, 2.5935, -0.2386



33.0433, 61.7150, -18.3949



8.7786, 16.5290, -5.9186

Inverse Universe

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



73.8726, 15.2506, -5.2735



82.7228, 22.6052, -8.4539



82.5757, -18.6893, 5.3235



37.2498, 2.5935, -0.2386



33.0433, 61.7150, -18.3949



8.7786, 16.5290, -5.9186

Previews

White Background



This preview shows how the HunterLab color 73.8710, 15.2527, -5.2750 looks on a white background.

Color Contrast Check

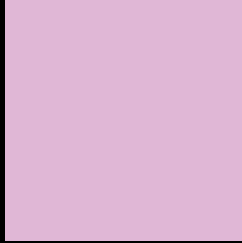
Large Text (above 18pt) WCAG AA × Fail

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 73.8710, 15.2527, -5.2750 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 73.8710, 15.2527, -5.2750 Background



This preview shows how black text looks on a background with the HunterLab color 73.8710, 15.2527, -5.2750.



This preview shows how white text looks on a background with the HunterLab color 73.8710, 15.2527, -5.2750.

-5.2750.

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

73.8710, 15.2527, -5.2750

Protanopia

74.0813, 0.0590, -9.0987

Deuteranopia

73.9951, 5.3024, -4.7522



Tritanopia

73.7548, 11.0541, 1.7140

Trichromacy



Original Color

73.8710, 15.2527, -5.2750

Protanomaly

73.8819, 5.2714, -7.6114

Deuteranomaly

73.8179, 9.1857, -4.9145

Tritanomaly

73.7406, 12.7830, -0.7767

Monochromacy



Original Color

73.8710, 15.2527, -5.2750

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

74.7726, 2.7890, 0.8254

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8710, 15.2527, -5.2750 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(224, 183, 214)` looks like.

```
.text, #text, p{  
    color:rgb(224, 183, 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(224, 183, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 183, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8710, 15.2527, -5.2750 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(224, 183, 214) }
```


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

```
.border{ border-color:rgb(224, 183, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 183, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 183, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 183, 214);  
box-shadow:4px 4px 4px 4px rgb(224, 183,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8710, 15.2527, -5.2750 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 183, 214) }
```

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

```
.background{ background-color: rgb(224,  
183, 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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