

Converting Colors

HunterLab(79.6498, 14.8489,
-8.0650)

Have a look what the booklet for
HunterLab(79.6498, 14.8489,
-8.0650) contains.

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Color

**HunterLab(79.6730, 15.0152,
-8.0114)**

Conversions

Conversions Part 1

Format	Color
Hex	EBC5E9
RGB	235, 197, 233
RGB Percent	92%, 77%, 91%
CMY	0.0784, 0.2274, 0.0863
CMYK	0.00, 0.16, 0.01, 0.08
HSL	303°, 49%, 85%
HSV	303°, 16%, 92%
XYZ	68.9352, 63.4779, 85.7100
YIQ	212.4660, 11.0920, 19.2520

Conversions

Conversions Part 2

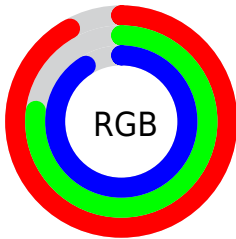
Format	Color
R _Y B	235, 197, 233
Decimal	15451625
CIE Lab	83.69, 19.52, -12.78
CIE LCh	84, 23.330, 326.785
Yxy	63.4806, 0.3160, 0.2910
Android (android.graphics.Color)	4293641705 (0xFFEBC5E9)
YUV	212.4660, 10.1233, 19.7623
Hunter-Lab	79.6730, 15.0152, -8.0114

Details

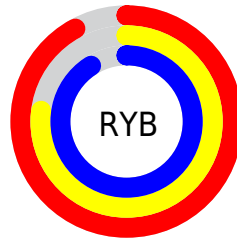
The HunterLab color $79.6730, 15.0152, -8.0114$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $86.8403, -22.3805, 16.2256$, and the grayscale version is $81.2970, -4.3378, 4.4170$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $56.9236, 14.3653, -7.9966$ is the 20% darker color. If you saturate the color by 10%, you get $73.1823, 27.6296, -16.1309$, and if you desaturate by 10%, it is $86.6423, 2.6293, 0.0438$.

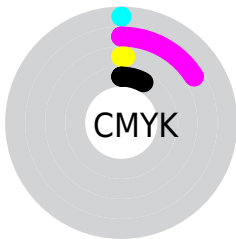
Distribution



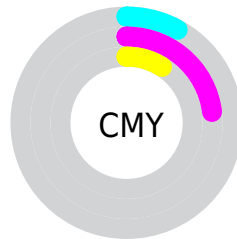
- Red (92%)
- Green (77%)
- Blue (91%)



- Red (92%)
- Yellow (77%)
- Blue (91%)



- Cyan (0%)
- Magenta (16%)
- Yellow (1%)
- Black (8%)



- Cyan (8%)
- Magenta (23%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6730, 15.0152, -8.0114 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 79.6730, 15.0152, -8.0114 by changing the saturation by 10% instead.

79.6730, 15.0152,
-8.0114

79.6730, 15.0152,
-8.0114

209.1200, 14.8496,
-5.0688

67.9928, 14.7364,
-8.1050

104.8154, 15.3573,
-7.6600

56.9451, 14.3803,
-8.1414

118.2214, 15.4363,
-7.4124

46.5706, 13.9354,
-8.1137

132.1547, 15.4594,
-7.1203

36.9161, 13.3897,
-8.0161

146.5961, 15.4302,
-6.7862

28.0399, 12.7277,
-7.8419

161.5282, 15.3520,
-6.4121

20.0175, 11.9297,
-7.5856

176.9356, 15.2276,

12.9518, 10.9716,

-6.0001

-7.2493

192.8038, 15.0594,
-5.5518

6.3954, 12.9629,
-8.4038

0.0000, NaN, -NF

79.6730, 15.0152,
-8.0114

79.6730, 15.0152,
-8.0114

73.1823, 27.6296,
-16.1309

86.6423, 2.6293,
0.0438

67.2455, 40.3285,
-24.2064

94.0175, -9.4580,
7.9745

61.9572, 52.8268,
-32.0381

97.6115, -14.8969,
11.3545

57.4180, 64.6667,
-39.3185

97.6486, -14.6899,
10.8230

■ 53.7246, 75.2089,
-45.6324

■ 97.6860, -14.4817,
10.2881

■ 50.9500, 83.7160,
-50.5156

■ 97.7236, -14.2723,
9.7501

■ 49.1153, 89.5577,
-53.5905

■ 97.7614, -14.0615,
9.2087

■ 48.1573, 92.5021,
-54.7474

■ 97.7995, -13.8495,
8.6642

■ 47.9272, 93.1511,
-54.8766

■ 97.8378, -13.6363,
8.1163

Harmonies

Analogous

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



79.6747, 5.9106, -16.7164



79.6730, 15.0152, -8.0114



79.6747, 18.9392, 3.1533

Triad

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



79.6747, 15.0130, -8.0098



79.6747, -3.0169, 22.5418



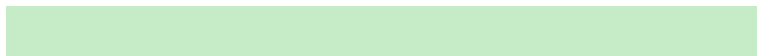
79.6747, -22.9725, -5.6901

Complementary

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



79.6730, 15.0152, -8.0114



86.8403, -22.3805, 16.2256

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.



79.6747, -25.0672, 5.5027



79.6730, 15.0152, -8.0114



79.6747, -13.9362, 20.8595

Square

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



79.6747, 15.0130, -8.0098



79.6747, 8.1670, 19.9443



79.6747, -21.8508, 14.9777



79.6747, -15.9607, -15.2498

Rectangle

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



79.6730, 15.0152, -8.0114



79.6747, 17.9375, 10.1509



79.6747, -21.8508, 14.9777



79.6747, -24.2573, -1.9512

Sweetspot

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



79.6747, 15.0130, -8.0098



95.9635, 1.3474, 1.0530



76.1986, 3.6714, -14.1398



44.1387, 1.0610, 0.2010

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6747, 15.0130, -8.0098



85.2788, 20.4860, -11.3821



79.0302, 11.6246, 1.1217



39.1143, 3.0999, -1.2061



35.7630, 69.5219, -41.0505



10.0425, 19.5545, -11.7771

Inverse Universe

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



79.6747, 15.0130, -8.0098



85.2788, 20.4860, -11.3821



87.3759, -19.3465, 8.5381



39.1143, 3.0999, -1.2061



35.7630, 69.5219, -41.0505



10.0425, 19.5545, -11.7771

Previews

White Background



This preview shows how the HunterLab color 79.6730, 15.0152, -8.0114 looks on a white background.

Color Contrast Check

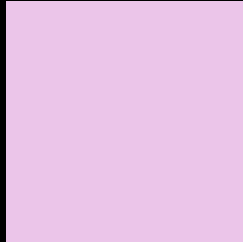
Large Text (above 18pt) WCAG AA × Fail

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 79.6730, 15.0152, -8.0114 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

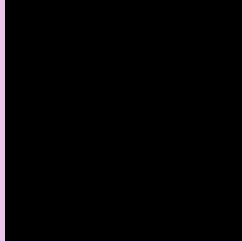
Any Text WCAG AA ✓ Pass

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 79.6730, 15.0152, -8.0114 Background



This preview shows how black text looks on a background with the HunterLab color 79.6730, 15.0152, -8.0114.



This preview shows how white text looks on a background with the HunterLab color 79.6730, 15.0152, -8.0114.

-8.0114.

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

79.6730, 15.0152, -8.0114

Protanopia

79.7580, 0.6792, -12.1239

Deuteranopia

79.6514, 5.9059, -7.6438



Tritanopia

79.7434, 9.6477, 1.0037

Trichromacy



Original Color

79.6730, 15.0152, -8.0114

Protanomaly

79.5446, 5.9099, -10.6010

Deuteranomaly

79.6535, 8.9411, -7.5879

Tritanomaly

79.7579, 11.5796, -2.0234

Monochromacy



Original Color

79.6730, 15.0152, -8.0114

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.6279, 2.2413, -0.0691

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6730, 15.0152, -8.0114 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(235, 197, 233)` looks like.

```
.text, #text, p{  
    color:rgb(235, 197, 233)  
}
```

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(235, 197, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 197, 233) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6730, 15.0152, -8.0114 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(235, 197, 233) }
```


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

```
.border{ border-color:rgb(235, 197, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 197, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 197, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 197, 233);  
box-shadow:4px 4px 4px 4px rgb(235, 197,  
233) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6730, 15.0152, -8.0114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 197, 233) }
```

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

```
.background{ background-color: rgb(235,  
197, 233) }
```

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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