

Converting Colors

HunterLab(77.8002, 15.3421,
-3.3918)

Have a look what the booklet for
HunterLab(77.8002, 15.3421,
-3.3918) contains.

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Color

**HunterLab(77.8002, 15.3421,
-3.3918)**

Conversions

Conversions Part 1

Format	Color
Hex	EBC0DC
RGB	235, 192, 220
RGB Percent	92%, 75%, 86%
CMY	0.0784, 0.2470, 0.1373
CMYK	0.00, 0.18, 0.06, 0.08
HSL	321°, 52%, 84%
HSV	321°, 18%, 92%
XYZ	66.0288, 60.5287, 75.9132
YIQ	208.0490, 16.6400, 17.8240

Conversions

Conversions Part 2

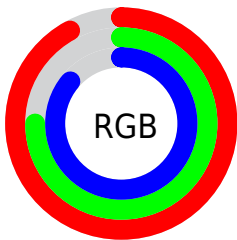
Format	Color
R _Y B	235, 192, 220
Decimal	15450332
CIE Lab	82.13, 19.87, -8.16
CIE LCh	82, 21.485, 337.674
Yxy	60.5314, 0.3261, 0.2990
Android (android.graphics.Color)	4293640412 (0xFFEBC0DC)
YUV	208.0490, 5.8918, 23.6360
Hunter-Lab	77.8002, 15.3421, -3.3918

Details

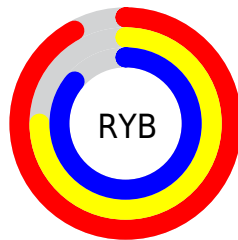
The HunterLab color $77.8002, 15.3421, -3.3918$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $86.6774, -22.5401, 12.6339$, and the grayscale version is $79.4132, -4.2373, 4.3147$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $55.2062, 14.8434, -3.9529$ is the 20% darker color. If you saturate the color by 10%, you get $71.1323, 26.6254, -7.5113$, and if you desaturate by 10%, it is $84.9315, 4.2092, 1.0675$.

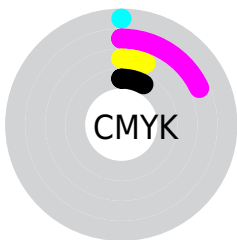
Distribution



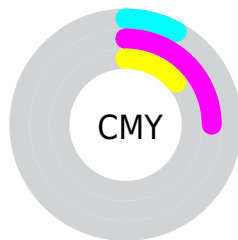
- Red (92%)
- Green (75%)
- Blue (86%)



- Red (92%)
- Yellow (75%)
- Blue (86%)



- Cyan (0%)
- Magenta (18%)
- Yellow (6%)
- Black (8%)



- Cyan (8%)
- Magenta (25%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.8002, 15.3421, -3.3918 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 77.8002, 15.3421, -3.3918 by changing the saturation by 10% instead.

77.8002, 15.3421,
-3.3918

77.8002, 15.3421,
-3.3918

206.5318, 15.3696,
0.9219

66.2171, 15.0356,
-3.6609

102.7619, 15.7343,
-2.7057

55.2723, 14.6501,
-3.8783

116.0833, 15.8364,
-2.2981

45.0074, 14.1732,
-4.0374

129.9352, 15.8815,
-1.8504

35.4708, 13.5926,
-4.1318

144.2981, 15.8735,
-1.3648

26.7230, 12.8921,
-4.1532

159.1544, 15.8155,
-0.8432

18.8429, 12.0513,
-4.0912

174.4882, 15.7106,

11.9393, 11.0466,

-0.2873

-3.9335

190.2850, 15.5612,
0.3015

■ 4.8516, 17.5910,
-6.7091

0.0000, NaN, NaN

■ 77.8002, 15.3421,
-3.3918

■ 77.8002, 15.3421,
-3.3918

■ 71.1323, 26.6254,
-7.5113

■ 84.9315, 4.2092,
1.0675

■ 65.0042, 37.9283,
-11.1590

■ 92.4543, -6.7076,
5.7670

■ 59.5136, 48.9857,
-14.1460

■ 97.8521, -13.5566,
7.9114

■ 54.7680, 59.3633,
-16.2342

■ 98.1128, -12.1083,
4.1908

■ 50.8750, 68.4401,
-17.1602

■ 98.1847, -11.7094,
3.1660

■ 47.9202, 75.4850,
-16.7023

■ 45.9347, 79.8746,
-14.7863

■ 44.8288, 81.5073,
-11.6226

■ 44.6797, 81.6640,
-11.0397

Harmonies

Analogous

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



77.8019, 8.5238, -12.4838



77.8002, 15.3421, -3.3918



77.8019, 16.7999, 6.7471

Triad

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



77.8019, 15.3398, -3.3903



77.8019, -6.8234, 20.9121



77.8019, -19.4451, -8.3908

Complementary

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



77.8002, 15.3421, -3.3918



86.6774, -22.5401, 12.6339

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.



77.8019, -23.1038, 1.6362



77.8002, 15.3421, -3.3918



77.8019, -16.0715, 17.9090

Square

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



77.8019, 15.3398, -3.3903



77.8019, 3.6342, 19.9376



77.8019, -21.9021, 11.1589



77.8019, -11.6503, -15.6263

Rectangle

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



77.8002, 15.3421, -3.3918



77.8019, 14.4720, 12.6081



77.8019, -21.9021, 11.1589



77.8019, -21.1802, -5.1865

Sweetspot

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



77.8019, 15.3398, -3.3903



95.8384, 0.6697, 2.8340



75.4122, 8.6131, -15.1754



44.0724, 0.7027, 1.1442

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.8019, 15.3398, -3.3903



82.5129, 21.5226, -5.4889



77.1333, 11.8299, 6.1227



39.0119, 2.5521, 0.2470



33.3693, 61.0576, -8.7596



9.4469, 17.4543, -3.7886

Inverse Universe

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



77.8019, 15.3398, -3.3903



82.5129, 21.5226, -5.4889



87.3022, -19.0014, 3.6963



39.0119, 2.5521, 0.2470



33.3693, 61.0576, -8.7596



9.4469, 17.4543, -3.7886

Previews

White Background



This preview shows how the HunterLab color 77.8002, 15.3421, -3.3918 looks on a white background.

Color Contrast Check

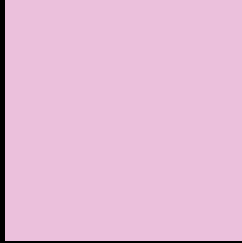
Large Text (above 18pt) WCAG AA × Fail

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 77.8002, 15.3421, -3.3918 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 77.8002, 15.3421, -3.3918 Background



This preview shows how black text looks on a background with the HunterLab color 77.8002, 15.3421, -3.3918.



This preview shows how white text looks on a background with the HunterLab color 77.8002, 15.3421, -3.3918.

-3.3918.

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

77.8002, 15.3421, -3.3918

Protanopia

77.9836, -0.1004, -7.2010

Deuteranopia

78.0171, 5.6050, -2.7590



Tritanopia

77.8970, 12.0130, 2.2973

Trichromacy



Original Color

77.8002, 15.3421, -3.3918

Protanomaly

77.7977, 5.2117, -5.7146

Deuteranomaly

77.7442, 9.2071, -3.0429

Tritanomaly

77.7409, 13.2265, 0.1250

Monochromacy



Original Color

77.8002, 15.3421, -3.3918

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

78.6765, 2.7938, 1.5898

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.8002, 15.3421, -3.3918 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, 192, 220)` looks like.

```
.text, #text, p{  
    color:rgb(235, 192, 220)  
}
```

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, 192, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 192, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 77.8002, 15.3421, -3.3918 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, 192, 220) }
```


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

```
.border{ border-color:rgb(235, 192, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 192, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 192, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 192, 220);  
box-shadow:4px 4px 4px 4px rgb(235, 192,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.8002, 15.3421, -3.3918 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 192, 220) }
```

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

```
.background{ background-color: rgb(235,  
192, 220) }
```

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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