

Converting Colors

HunterLab(77.9483, 16.3165,
-11.2364)

Have a look what the booklet for
HunterLab(77.9483, 16.3165,
-11.2364) contains.

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Color

**HunterLab(77.9014, 16.7352,
-11.5241)**

Conversions

Conversions Part 1

Format	Color
Hex	E7C0EB
RGB	231, 192, 235
RGB Percent	91%, 75%, 92%
CMY	0.0941, 0.2470, 0.0784
CMYK	0.02, 0.18, 0.00, 0.08
HSL	294°, 52%, 84%
HSV	294°, 18%, 92%
XYZ	66.8000, 60.6863, 86.7901
YIQ	208.5630, 9.4410, 21.6410

Conversions

Conversions Part 2

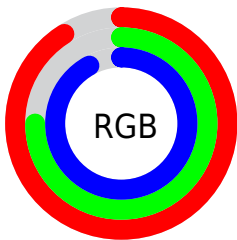
Format	Color
R _Y B	231, 192, 235
Decimal	15188203
CIE Lab	82.21, 21.23, -16.11
CIE LCh	82, 26.646, 322.802
Yxy	60.6889, 0.3117, 0.2832
Android (android.graphics.Color)	4293378283 (0xFFE7C0EB)
YUV	208.5630, 13.0334, 19.6772
Hunter-Lab	77.9014, 16.7352, -11.5241

Details

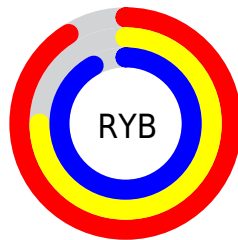
The HunterLab color $77.9014, 16.7352, -11.5241$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $86.5792, -23.7097, 18.7819$, and the grayscale version is $79.6064, -4.2476, 4.3252$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $55.2681, 16.0120, -11.4151$ is the 20% darker color. If you saturate the color by 10%, you get $71.2867, 28.8566, -20.9392$, and if you desaturate by 10%, it is $84.9776, 4.8193, -2.3917$.

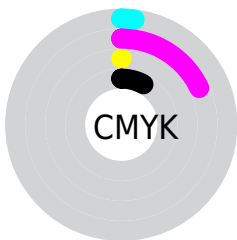
Distribution



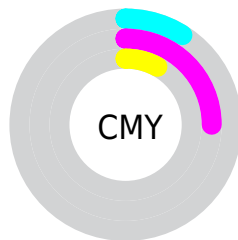
- Red (91%)
- Green (75%)
- Blue (92%)



- Red (91%)
- Yellow (75%)
- Blue (92%)



- Cyan (2%)
- Magenta (18%)
- Yellow (0%)
- Black (8%)



- Cyan (9%)
- Magenta (25%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.9014, 16.7352, -11.5241 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 77.9014, 16.7352, -11.5241 by changing the saturation by 10% instead.

77.9014, 16.7352,
-11.5241

77.9014, 16.7352,
-11.5241

206.6718, 17.2092,
-9.6239

66.3130, 16.3708,
-11.4859

102.8729, 17.2377,
-11.4258

55.3626, 15.9247,
-11.3871

116.1989, 17.3922,
-11.2997

45.0917, 15.3847,
-11.2215

130.0553, 17.4880,
-11.1259

35.5486, 14.7382,
-10.9846

144.4224, 17.5291,
-10.9070

26.7939, 13.9691,
-10.6735

159.2828, 17.5189,
-10.6454

18.9060, 13.0575,
-10.2921

174.6206, 17.4605,

11.9935, 11.9826,

-10.3432

-9.8696

190.4213, 17.3565,
-10.0021

■ 4.9477, 18.4290,
-14.0255

0.0000, NaN, -NF

■ 77.9014, 16.7352,
-11.5241

■ 77.9014, 16.7352,
-11.5241

■ 71.2867, 28.8566,
-20.9392

■ 84.9776, 4.8193,
-2.3917

■ 65.2083, 41.0499,
-30.5648

■ 92.4447, -6.8284,
6.4350

■ 59.7614, 53.0428,
-40.2248

■ 97.7851, -14.3782,
12.3466

■ 55.0498, 64.3844,
-49.6036

■ 97.9791, -13.6859,
12.5726

51.1764, 74.4267,
-58.2216

98.1750, -12.9881,
12.8005

48.2225, 82.4002,
-65.4801

98.3729, -12.2848,
13.0303

46.2154, 87.6349,
-70.8220

98.5728, -11.5760,
13.2619

45.0646, 89.9887,
-74.0648

98.7746, -10.8618,
13.4954

44.9060, 90.2597,
-74.5232

98.9784, -10.1423,
13.7307

Harmonies

Analogous

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



77.9031, 5.7494, -20.9750



77.9014, 16.7352, -11.5241



77.9031, 22.1794, 1.2064

Triad

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



77.9031, 16.7332, -11.5225



77.9031, -1.0087, 24.3095



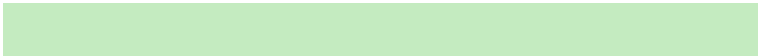
77.9031, -25.8596, -5.5332

Complementary

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



77.9014, 16.7352, -11.5241



86.5792, -23.7097, 18.7819

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.



77.9031, -27.4085, 7.1572



77.9014, 16.7352, -11.5241



77.9031, -13.5993, 23.1058

Square

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



77.9031, 16.7332, -11.5225



77.9031, 11.5099, 20.8808



77.9031, -23.0613, 17.2722



77.9031, -18.6832, -17.1410

Rectangle

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



77.9014, 16.7352, -11.5241



77.9031, 21.7016, 9.3199



77.9031, -23.0613, 17.2722



77.9031, -27.0356, -1.2058

Sweetspot

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



77.9031, 16.7332, -11.5225



95.8691, 1.0702, 0.5830



75.3809, 1.9776, -15.3365



44.0886, 0.9145, -0.0488

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.9031, 16.7332, -11.5225



82.6465, 23.3935, -16.5349



77.7274, 14.9508, -2.3357



39.0364, 2.8763, -1.5978



33.5455, 67.3987, -55.4631



9.5101, 19.0427, -15.2209

Inverse Universe

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



77.0387, 11.3314, 7.4744



81.5022, 16.2727, 8.8943



86.7398, -22.1854, 11.7378



38.8289, 1.5685, 2.8562



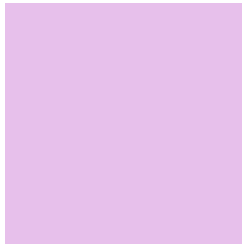
31.4162, 53.9285, 19.3140



8.8476, 15.2751, 4.7607

Previews

White Background



This preview shows how the HunterLab color 77.9014, 16.7352, -11.5241 looks on a white background.

Color Contrast Check

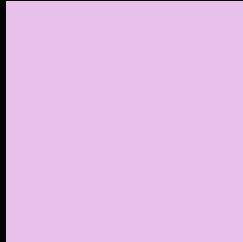
Large Text (above 18pt) WCAG AA × Fail

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 77.9014, 16.7352, -11.5241 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 77.9014, 16.7352, -11.5241 Background



This preview shows how black text looks on a background with the HunterLab color 77.9014, 16.7352, -11.5241.



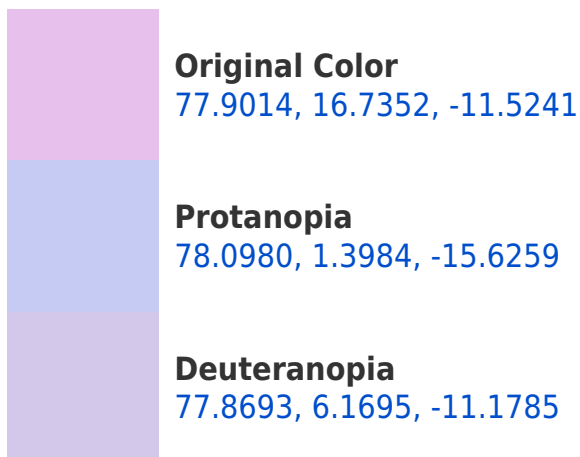
This preview shows how white text looks on a background with the HunterLab color 77.9014, 16.7352, -11.5241.

-11.5241.

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





Tritanopia

77.8954, 9.1787, 1.2514

Trichromacy



Original Color

77.9014, 16.7352, -11.5241

Protanomaly

77.8679, 6.5393, -14.0820

Deuteranomaly

77.6697, 10.0241, -11.3863

Tritanomaly

78.0100, 11.6335, -3.1888

Monochromacy



Original Color

77.9014, 16.7352, -11.5241

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.0731, 2.9946, -0.9579

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.9014, 16.7352, -11.5241 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(231, 192, 235)` looks like.

```
.text, #text, p{  
    color:rgb(231, 192, 235)  
}
```

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(231, 192, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 192, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 77.9014, 16.7352, -11.5241 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(231, 192, 235) }
```


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

```
.border{ border-color:rgb(231, 192, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 192, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 192, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 192, 235);  
box-shadow:4px 4px 4px 4px rgb(231, 192,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.9014, 16.7352, -11.5241 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 192, 235) }
```

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

```
.background{ background-color: rgb(231,  
192, 235) }
```

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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