

Converting Colors

HunterLab(76.0229, 20.3094,
-6.7326)

Have a look what the booklet for
HunterLab(76.0229, 20.3094,
-6.7326) contains.

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Color

**HunterLab(76.1422, 20.2061,
-6.5398)**

Conversions

Conversions Part 1

Format	Color
Hex	EDB9DE
RGB	237, 185, 222
RGB Percent	93%, 73%, 87%
CMY	0.0706, 0.2745, 0.1294
CMYK	0.00, 0.22, 0.06, 0.07
HSL	317°, 59%, 83%
HSV	317°, 22%, 93%
XYZ	65.4588, 57.9763, 76.8477
YIQ	204.7660, 19.1150, 22.5310

Conversions

Conversions Part 2

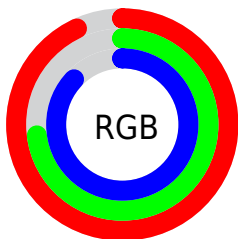
Format	Color
R _Y B	237, 185, 222
Decimal	15579614
CIE Lab	80.73, 24.63, -11.30
CIE LCh	81, 27.095, 335.355
Yxy	57.9789, 0.3268, 0.2895
Android (android.graphics.Color)	4293769694 (0xFFEDB9DE)
YUV	204.7660, 8.4964, 28.2692
Hunter-Lab	76.1422, 20.2061, -6.5398

Details

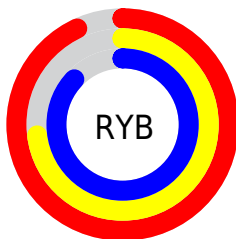
The HunterLab color $76.1422, 20.2061, -6.5398$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $86.6340, -26.5036, 15.5205$, and the grayscale version is $77.9945, -4.1616, 4.2376$.

A 20% lighter version of the original color is $95.5984, 2.1411, 0.2692$, and $53.9595, 18.9781, -6.5889$ is the 20% darker color. If you saturate the color by 10%, you get $69.6535, 31.8947, -11.3401$, and if you desaturate by 10%, it is $83.1321, 8.6310, -1.4077$.

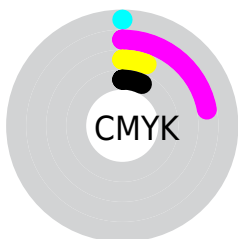
Distribution



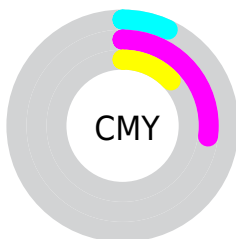
- Red (93%)
- Green (73%)
- Blue (87%)



- Red (93%)
- Yellow (73%)
- Blue (87%)



- Cyan (0%)
- Magenta (22%)
- Yellow (6%)
- Black (7%)




- Cyan (7%)
- Magenta (27%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.1422, 20.2061, -6.5398 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 76.1422, 20.2061, -6.5398 by changing the saturation by 10% instead.


 76.1422, 20.2061,
-6.5398

 76.1422, 20.2061,
-6.5398


204.2321, 21.8810,
-3.2573

 64.6465, 19.6828,
-6.6742


 100.9416, 21.0070,
-6.1084

 53.7943, 19.0710,
-6.7516


114.1871, 21.3027,
-5.8217

 43.6281, 18.3576,
-6.7649


127.9661, 21.5350,
-5.4912

 34.1978, 17.5293,
-6.7075

142.2585, 21.7083,
-5.1192

 25.5662, 16.5700,
-6.5718

157.0468, 21.8265,
-4.7081

 17.8153, 15.4625,
-6.3504


172.3146, 21.8928,

 11.0596, 14.1982,


-4.2596


-6.0426


188.0475, 21.9101,
-3.7755


 2.8371, 37.6729,
-16.3534

0.0000, NaN, NaN


 76.1422, 20.2061,
-6.5398


 76.1422, 20.2061,
-6.5398


 69.6535, 31.8947,
-11.3401


 83.1321, 8.6310,
-1.4077


 63.7485, 43.5155,
-15.6537

 90.5450, -2.7339,
3.9433

 58.5304, 54.7300,
-19.2575

 97.9624, -13.2926,
9.0445

 54.1074, 65.0163,
-21.8705

 98.1764, -12.1039,
5.9868

■ 50.5799, 73.6828,
-23.1904

■ 98.3589, -11.0925,
3.3853

■ 48.0142, 79.9998,
-22.9812

■ 46.4064, 83.4703,
-21.1970

■ 45.6677, 84.4494,
-18.8776

Harmonies

Analogous

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



76.1439, 11.0617, -18.0994



76.1422, 20.2061, -6.5398



76.1439, 22.6669, 6.3469

Triad

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



76.1439, 20.2038, -6.5382



76.1439, -6.4031, 24.3485



76.1439, -23.5389, -11.0630

Complementary

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



76.1422, 20.2061, -6.5398



86.6340, -26.5036, 15.5205

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.



76.1439, -27.5556, 1.8747



76.1422, 20.2061, -6.5398



76.1439, -18.0994, 21.2103

Square

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



76.1439, 20.2038, -6.5382



76.1439, 6.7228, 22.8637



76.1439, -25.6333, 13.4739



76.1439, -14.2875, -21.0057

Rectangle

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



76.1422, 20.2061, -6.5398



76.1439, 20.0559, 13.7072



76.1439, -25.6333, 13.4739



76.1439, -25.5165, -6.8454

Sweetspot

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



76.1439, 20.2038, -6.5382



94.2380, 3.2822, 1.3017



72.8409, 10.7043, -20.1447



43.3734, 1.8650, 0.4394

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.1439, 20.2038, -6.5382



79.7339, 27.2373, -9.3293



75.3013, 15.8331, 5.4299



39.0325, 2.6623, -0.0454



33.7787, 62.5249, -14.4353



9.5523, 17.8305, -5.2367

Inverse Universe

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



76.1439, 20.2038, -6.5382



79.7339, 27.2373, -9.3293



87.3845, -22.2218, 4.7671



39.0325, 2.6623, -0.0454



33.7787, 62.5249, -14.4353



9.5523, 17.8305, -5.2367

Previews

White Background



This preview shows how the HunterLab color 76.1422, 20.2061, -6.5398 looks on a white background.

Color Contrast Check

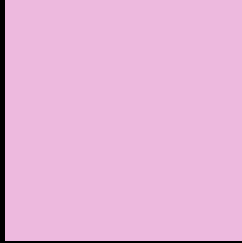
Large Text (above 18pt) WCAG AA × Fail

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 76.1422, 20.2061, -6.5398 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 76.1422, 20.2061, -6.5398 Background



This preview shows how black text looks on a background with the HunterLab color 76.1422, 20.2061, -6.5398.



This preview shows how white text looks on a background with the HunterLab color 76.1422, 20.2061, -6.5398.

-6.5398.

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

76.1422, 20.2061, -6.5398

Protanopia

76.3010, 0.6456, -11.7186

Deuteranopia

76.1882, 5.5974, -5.6475



Tritanopia

76.0070, 14.2235, 3.0109

Trichromacy



Original Color

76.1422, 20.2061, -6.5398

Protanomaly

76.0833, 7.3248, -10.1876

Deuteranomaly

75.9590, 10.8821, -6.3989

Tritanomaly

76.0631, 16.2925, -0.3724

Monochromacy



Original Color

76.1422, 20.2061, -6.5398

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.3583, 4.3786, 0.5107

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.1422, 20.2061, -6.5398 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(237, 185, 222)` looks like.

```
.text, #text, p{  
    color:rgb(237, 185, 222)  
}
```

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(237, 185, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 185, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 76.1422, 20.2061, -6.5398 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(237, 185, 222) }
```


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

```
.border{ border-color:rgb(237, 185, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 185, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 185, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 185, 222);  
box-shadow:4px 4px 4px 4px rgb(237, 185,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.1422, 20.2061, -6.5398 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 185, 222) }
```

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

```
.background{ background-color: rgb(237,  
185, 222) }
```

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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