

Converting Colors

HunterLab(76.9023, 24.6900,
-21.4496)

Have a look what the booklet for
HunterLab(76.9023, 24.6900,
-21.4496) contains.

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Color

**HunterLab(76.9413, 24.7537,
-21.2178)**

Conversions

Conversions Part 1

Format	Color
Hex	EBB9F9
RGB	235, 185, 249
RGB Percent	92%, 73%, 98%
CMY	0.0784, 0.2745, 0.0235
CMYK	0.06, 0.26, 0.00, 0.02
HSL	287°, 84%, 85%
HSV	287°, 26%, 98%
XYZ	68.7088, 59.1996, 97.4279
YIQ	207.2460, 9.2560, 30.5040

Conversions

Conversions Part 2

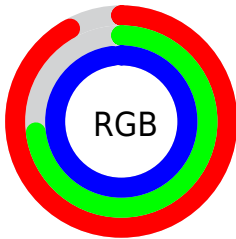
Format	Color
R _Y B	235, 185, 249
Decimal	15448569
CIE Lab	81.40, 28.91, -24.79
CIE LCh	81, 38.080, 319.382
Yxy	59.2022, 0.3049, 0.2627
Android (android.graphics.Color)	4293638649 (0xFFEBB9F9)
YUV	207.2460, 20.5847, 24.3403
Hunter-Lab	76.9413, 24.7537, -21.2178

Details

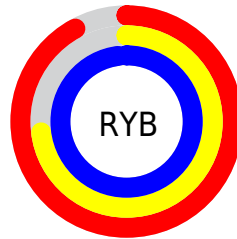
The HunterLab color $76.9413, 24.7537, -21.2178$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $91.3224, -30.4424, 25.9383$, and the grayscale version is $79.0099, -4.2158, 4.2928$.

A 20% lighter version of the original color is $95.5984, 2.1411, 0.2692$, and $54.4262, 23.5477, -20.3764$ is the 20% darker color. If you saturate the color by 10%, you get $69.8334, 36.7249, -32.4181$, and if you desaturate by 10%, it is $84.5517, 12.9240, -10.5198$.

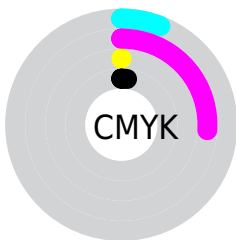
Distribution



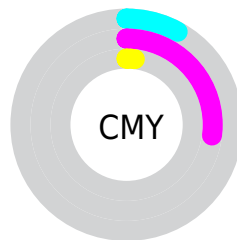
- Red (92%)
- Green (73%)
- Blue (98%)



- Red (92%)
- Yellow (73%)
- Blue (98%)



- Cyan (6%)
- Magenta (26%)
- Yellow (0%)
- Black (2%)




- Cyan (8%)
- Magenta (27%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.9413, 24.7537, -21.2178 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 76.9413, 24.7537, -21.2178 by changing the saturation by 10% instead.

 76.9413, 24.7537,
-21.2178

 76.9413, 24.7537,
-21.2178


205.3414, 27.7859,
-21.7357

 65.4033, 24.0574,
-20.8933


 101.8192, 25.8862,
-21.6864

 54.5063, 23.2667,
-20.5105


115.1014, 26.3402,
-21.8386

 44.2923, 22.3689,
-20.0689


128.9156, 26.7265,
-21.9386

 34.8105, 21.3515,
-19.5751

143.2421, 27.0497,
-21.9889

 26.1226, 20.2006,
-19.0490

158.0632, 27.3138,
-21.9917

 18.3090, 18.9047,
-18.5462

173.3630, 27.5226,

 11.4816, 17.4731,

-21.9492

-18.2354

189.1268, 27.6790,
-21.8632

3.9405, 31.7555,
-30.9327

0.0000, NaN, -NF

76.9413, 24.7537,
-21.2178

76.9413, 24.7537,
-21.2178

69.8334, 36.7249,
-32.4181

84.5517, 12.9240,
-10.5198

63.3161, 48.6656,
-44.0574

92.5845, 1.3169,
-0.3206

57.5021, 60.2311,
-55.9232

99.4649, -7.5847,
7.7333

52.5154, 70.8497,
-67.5850

99.8096, -6.3797,
8.1514

■ 48.4774, 79.7130,
-78.3463

■ 45.4740, 85.9194,
-87.3281

■ 43.5034, 88.8482,
-93.7843

■ 42.8712, 89.3717,
-95.9657

Harmonies

Analogous

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



76.9429, 8.0369, -34.9904



76.9413, 24.7537, -21.2178



76.9429, 34.0074, -2.3014

Triad

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



76.9429, 24.7517, -21.2160



76.9429, 2.5452, 30.5474



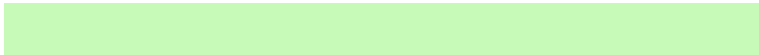
76.9429, -34.8317, -7.8905

Complementary

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



76.9413, 24.7537, -21.2178



91.3224, -30.4424, 25.9383

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.



76.9429, -36.0019, 10.1576



76.9413, 24.7537, -21.2178



76.9429, -15.5464, 29.7309

Square

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



76.9429, 24.7517, -21.2160



76.9429, 20.4067, 25.6755



76.9429, -29.2583, 23.0981



76.9429, -25.8951, -26.1283

Rectangle

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



76.9413, 24.7537, -21.2178



76.9429, 34.1652, 9.4955



76.9429, -29.2583, 23.0981



76.9429, -36.1122, -1.5263

Sweetspot

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



76.9429, 24.7517, -21.2160



93.1833, 4.0848, -2.7057



76.4422, 1.0725, -22.3915



42.5302, 2.7177, -1.9754

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.9429, 24.7517, -21.2160



75.0850, 31.9870, -27.8788



77.8862, 26.3572, -9.6249



41.6195, 2.6487, -1.9237



31.4693, 65.5257, -69.8465



9.8128, 20.2601, -20.4449

Inverse Universe

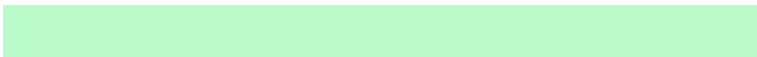
The Inverse Universe completely reimagines the original color for something new.



76.7879, 20.7332, 5.9570



74.9347, 27.0535, 6.6170



90.7384, -31.8022, 18.8161



41.5781, 1.9389, 2.4440



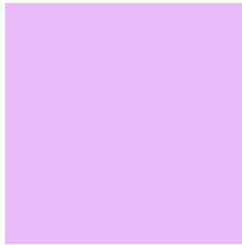
33.0795, 57.1395, 17.5779



10.1416, 17.6643, 4.2550

Previews

White Background



This preview shows how the HunterLab color 76.9413, 24.7537, -21.2178 looks on a white background.

Color Contrast Check

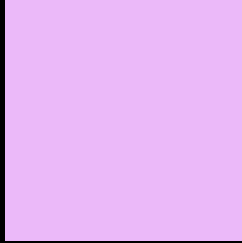
Large Text (above 18pt) WCAG AA × Fail

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 76.9413, 24.7537, -21.2178 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 76.9413, 24.7537, -21.2178 Background



This preview shows how black text looks on a background with the HunterLab color 76.9413, 24.7537, -21.2178.



This preview shows how white text looks on a background with the HunterLab color 76.9413, 24.7537, -21.2178.

-21.2178.

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

76.9413, 24.7537, -21.2178

Protanopia

77.0372, 3.4915, -25.2816

Deuteranopia

77.0204, 5.7704, -19.5570



Tritanopia

77.0403, 10.6117, 1.7323

Trichromacy



Original Color

76.9413, 24.7537, -21.2178

Protanomaly

76.9700, 10.7051, -23.9668

Deuteranomaly

76.8124, 12.6753, -20.3688

Tritanomaly

76.9048, 15.5600, -6.1610

Monochromacy



Original Color

76.9413, 24.7537, -21.2178

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.0208, 5.8217, -4.3384

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.9413, 24.7537, -21.2178 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, 185, 249)` looks like.

```
.text, #text, p{  
    color:rgb(235, 185, 249)  
}
```

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, 185, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 185, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 76.9413, 24.7537, -21.2178 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, 185, 249) }
```


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

```
.border{ border-color:rgb(235, 185, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 185, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 185, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 185, 249);  
box-shadow:4px 4px 4px 4px rgb(235, 185,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.9413, 24.7537, -21.2178 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 185, 249) }
```

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

```
.background{ background-color: rgb(235,  
185, 249) }
```

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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