

Converting Colors

HunterLab(78.8148, 21.0700,
-12.9062)

Have a look what the booklet for
HunterLab(78.8148, 21.0700,
-12.9062) contains.

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Color

**HunterLab(78.7897, 21.3712,
-13.1115)**

Conversions

Conversions Part 1

Format	Color
Hex	F0BFF0
RGB	240, 191, 240
RGB Percent	94%, 75%, 94%
CMY	0.0588, 0.2510, 0.0588
CMYK	0.00, 0.20, 0.00, 0.06
HSL	300°, 62%, 85%
HSV	300°, 20%, 94%
XYZ	70.2942, 62.0782, 90.7155
YIQ	211.2370, 13.4750, 25.6270

Conversions

Conversions Part 2

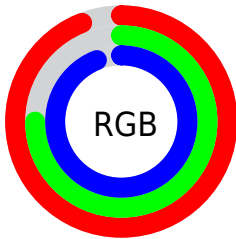
Format	Color
R _Y B	240, 191, 240
Decimal	15777776
CIE Lab	82.96, 25.63, -17.58
CIE LCh	83, 31.082, 325.557
Yxy	62.0809, 0.3151, 0.2783
Android (android.graphics.Color)	4293967856 (0xFFFF0BFF0)
YUV	211.2370, 14.1802, 25.2252
Hunter-Lab	78.7897, 21.3712, -13.1115

Details

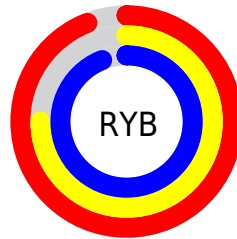
The HunterLab color $78.7897, 21.3712, -13.1115$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $87.8408, -27.6256, 20.3717$, and the grayscale version is $80.7501, -4.3086, 4.3873$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $56.1626, 20.4702, -12.9071$ is the 20% darker color. If you saturate the color by 10%, you get $72.4267, 34.6420, -22.2508$, and if you desaturate by 10%, it is $85.6858, 8.3014, -4.0989$.

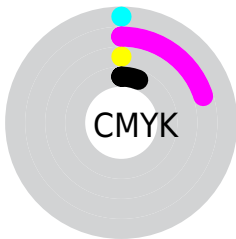
Distribution



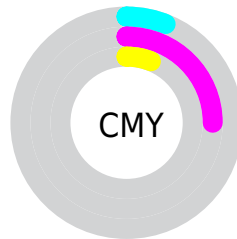
- Red (94%)
- Green (75%)
- Blue (94%)



- Red (94%)
- Yellow (75%)
- Blue (94%)



- Cyan (0%)
- Magenta (20%)
- Yellow (0%)
- Black (6%)




- Cyan (6%)
- Magenta (25%)
- Yellow (6%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.7897, 21.3712, -13.1115 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 78.7897, 21.3712, -13.1115 by changing the saturation by 10% instead.


 78.7897, 21.3712,
-13.1115

 78.7897, 21.3712,
-13.1115


207.9005, 23.2574,
-11.6036

 67.1551, 20.8246,
-13.0259


 103.8472, 22.2198,
-13.1059

 56.1557, 20.1900,
-12.8795

117.2134, 22.5394,
-13.0250

 45.8326, 19.4548,
-12.6666


131.1085, 22.7955,
-12.8956

 36.2334, 18.6062,
-12.3836


145.5130, 22.9924,
-12.7203

 27.4175, 17.6293,
-12.0298

160.4095, 23.1339,
-12.5015

 19.4617, 16.5074,
-11.6130

175.7823, 23.2234,

 12.4718, 15.2312,

-12.2412

-11.1727

191.6169, 23.2637,
-11.9413

■ 5.7209, 19.3311,
-13.9067

0.0000, NaN, -NF

■ 78.7897, 21.3712,
-13.1115

■ 78.7897, 21.3712,
-13.1115

■ 72.4267, 34.6420,
-22.2508

■ 85.6858, 8.3014,
-4.0989

■ 66.6808, 47.9057,
-31.3743

■ 93.0340, -4.4587,
4.7110

■ 61.6536, 60.7850,
-40.2234

■ 98.1514, -12.7737,
10.4579

■ 57.4475, 72.7131,
-48.4108

■ 98.1514, -12.7736,
10.4578

■ 54.1516, 82.9632,
-55.4407

■ 98.1514, -12.7736,
10.4578

■ 51.8172, 90.7943,
-60.8082

■ 98.1514, -12.7736,
10.4577

■ 50.4280, 95.7109,
-64.1766

■ 98.1514, -12.7736,
10.4576

■ 49.8165, 97.9408,
-65.7040

■ 98.1514, -12.7735,
10.4576

■ 98.1514, -12.7735,
10.4575

Harmonies

Analogous

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



78.7914, 8.7992, -25.1381



78.7897, 21.3712, -13.1115



78.7914, 27.0951, 2.1047

Triad

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



78.7914, 21.3690, -13.1098



78.7914, -1.9316, 27.2753



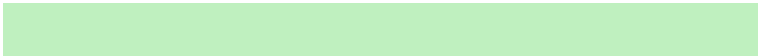
78.7914, -28.8771, -8.6711

Complementary

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



78.7897, 21.3712, -13.1115



87.8408, -27.6256, 20.3717

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.



78.7914, -31.2783, 6.4122



78.7897, 21.3712, -13.1115



78.7914, -16.4232, 25.4721

Square

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



78.7914, 21.3690, -13.1098



78.7914, 13.0106, 23.9427



78.7914, -26.8891, 18.4474



78.7914, -20.0648, -22.2537

Rectangle

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



78.7897, 21.3712, -13.1115



78.7914, 25.9669, 11.3861



78.7914, -26.8891, 18.4474



78.7914, -30.4309, -3.5369

Sweetspot

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



78.7914, 21.3690, -13.1098



95.1965, 2.8409, -0.2139



73.9138, 5.5217, -20.4868



43.8048, 1.7298, -0.3858

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.7914, 21.3690, -13.1098



81.8380, 28.0841, -17.6213



77.9242, 16.8758, -0.8627



40.0393, 3.2867, -1.5125



36.8577, 72.4634, -48.6124



10.6308, 20.9005, -14.0212

Inverse Universe

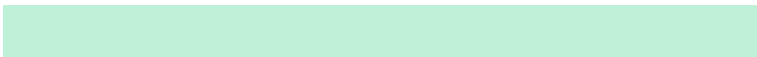
The Inverse Universe completely reimagines the original color for something new.



78.7914, 21.3690, -13.1098



81.8380, 28.0841, -17.6213



88.5045, -23.8314, 10.8227



40.0393, 3.2867, -1.5125



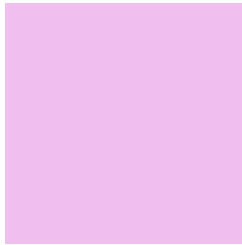
36.8577, 72.4634, -48.6124



10.6308, 20.9005, -14.0212

Previews

White Background



This preview shows how the HunterLab color 78.7897, 21.3712, -13.1115 looks on a white background.

Color Contrast Check

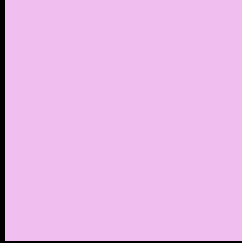
Large Text (above 18pt) WCAG AA × Fail

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 78.7897, 21.3712, -13.1115 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 78.7897, 21.3712, -13.1115 Background



This preview shows how black text looks on a background with the HunterLab color 78.7897, 21.3712, -13.1115.



This preview shows how white text looks on a background with the HunterLab color 78.7897, 21.3712, -13.1115.

-13.1115.

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

78.7897, 21.3712, -13.1115

Protanopia

78.9763, 1.8231, -18.5858

Deuteranopia

79.0007, 5.6874, -11.9276



Tritanopia

78.7502, 11.9906, 2.3364

Trichromacy



Original Color

78.7897, 21.3712, -13.1115

Protanomaly

78.8090, 8.6946, -16.8804

Deuteranomaly

78.8351, 11.2467, -12.6408

Tritanomaly

78.6524, 15.3249, -3.3611

Monochromacy



Original Color

78.7897, 21.3712, -13.1115

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

79.9933, 4.8362, -1.8453

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7897, 21.3712, -13.1115 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(240, 191, 240)` looks like.

```
.text, #text, p{  
    color:rgb(240, 191, 240)  
}
```

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(240, 191, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 191, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7897, 21.3712, -13.1115 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(240, 191, 240) }
```


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

```
.border{ border-color:rgb(240, 191, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 191, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 191, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 191, 240);  
box-shadow:4px 4px 4px 4px rgb(240, 191,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7897, 21.3712, -13.1115 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 191, 240) }
```

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

```
.background{ background-color: rgb(240,  
191, 240) }
```

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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