

Converting Colors

HunterLab(78.3583, 18.8583,
-13.5865)

Have a look what the booklet for
HunterLab(78.3583, 18.8583,
-13.5865) contains.

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Color

**HunterLab(78.4111, 18.7400,
-13.6904)**

Conversions

Conversions Part 1

Format	Color
Hex	EAC0F0
RGB	234, 192, 240
RGB Percent	92%, 75%, 94%
CMY	0.0823, 0.2470, 0.0588
CMYK	0.02, 0.20, 0.00, 0.06
HSL	292°, 62%, 85%
HSV	292°, 20%, 94%
XYZ	68.5095, 61.4830, 90.6947
YIQ	210.0300, 9.6240, 23.8320

Conversions

Conversions Part 2

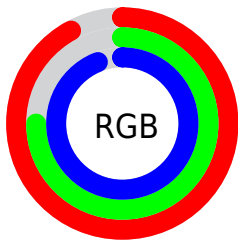
Format	Color
RYB	234, 192, 240
Decimal	15384816
CIELab	82.64, 23.14, -18.11
CIElCh	83, 29.386, 321.950
Yxy	61.4857, 0.3104, 0.2786
Android (android.graphics.Color)	4293574896 (0xFFEAC0F0)
YUV	210.0300, 14.7752, 21.0217
Hunter-Lab	78.4111, 18.7400, -13.6904

Details

The HunterLab color $78.4111, 18.7400, -13.6904$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $88.3931, -25.5167, 20.5687$, and the grayscale version is $80.2295, -4.2808, 4.3590$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $55.7697, 17.9478, -13.5305$ is the 20% darker color. If you saturate the color by 10%, you get $71.6154, 30.9202, -23.5804$, and if you desaturate by 10%, it is $85.6800, 6.7500, -4.1335$.

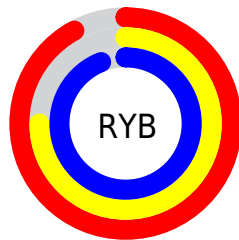
Distribution



Red (92%)

Green (75%)

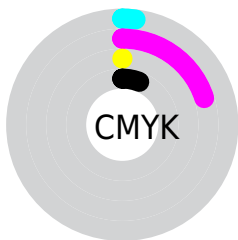
Blue (94%)



Red (92%)

Yellow (75%)

Blue (94%)

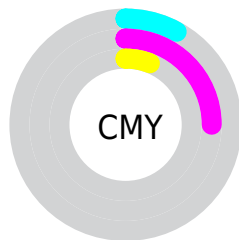


Cyan (2%)

Magenta (20%)

Yellow (0%)

Black (6%)



Cyan (8%)

Magenta (25%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.4111, 18.7400, -13.6904 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 78.4111, 18.7400, -13.6904 by changing the saturation by 10% instead.

78.4111, 18.7400,
-13.6904

78.4111, 18.7400,
-13.6904

207.3771, 19.8266,
-12.3467

66.7961, 18.2965,
-13.5845

103.4320, 19.3928,
-13.7242

55.8176, 17.7685,
-13.4176

116.7811, 19.6189,
-13.6624

45.5167, 17.1435,
-13.1841

130.6597, 19.7842,
-13.5517

35.9414, 16.4090,
-12.8811

145.0483, 19.8929,
-13.3946

27.1514, 15.5491,
-12.5087

159.9295, 19.9486,
-13.1935

19.2245, 14.5452,
-12.0776

175.2874, 19.9543,

12.2674, 13.3808,

-12.9506

-11.6345

191.1076, 19.9128,
-12.6678

5.4053, 18.3665,
-15.1575

0.0000, NaN, -NF

78.4111, 18.7400,
-13.6904

78.4111, 18.7400,
-13.6904

71.6154, 30.9202,
-23.5804

85.6800, 6.7500,
-4.1335

65.3710, 43.1487,
-33.7337

93.3490, -4.9829,
5.0734

59.7773, 55.1369,
-43.9673

98.4207, -11.8174,
10.7771

54.9434, 66.4068,
-53.9424

98.6937, -10.8509,
11.0996

■ 50.9774, 76.2723,
-63.1346

■ 98.9704, -9.8742,
11.4257

■ 47.9633, 83.9262,
-70.8834

■ 99.2508, -8.8874,
11.7552

■ 45.9251, 88.6900,
-76.5787

■ 99.5346, -7.8915,
12.0879

■ 44.7138, 90.6430,
-80.1740

■ 44.7136, 90.6433,
-80.1746

Harmonies

Analogous

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



78.4128, 6.3917, -24.1792



78.4111, 18.7400, -13.6904



78.4128, 25.0367, 0.5040

Triad

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



78.4128, 18.7379, -13.6887



78.4128, -0.2878, 26.0585



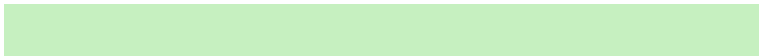
78.4128, -28.1681, -6.1877

Complementary

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



78.4111, 18.7400, -13.6904



88.3931, -25.5167, 20.5687

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.



78.4128, -29.6745, 7.8546



78.4111, 18.7400, -13.6904



78.4128, -14.2352, 24.9144

Square

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



78.4128, 18.7379, -13.6887



78.4128, 13.5483, 22.2479



78.4128, -24.7496, 18.7803



78.4128, -20.4759, -19.3349

Rectangle

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



78.4111, 18.7400, -13.6904



78.4128, 24.6648, 9.5095



78.4128, -24.7496, 18.7803



78.4128, -29.3914, -1.3619

Sweetspot

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



78.4128, 18.7379, -13.6887



95.0067, 2.1960, -0.4599



76.2050, 1.9239, -17.1495



43.7070, 1.3982, -0.5132

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.4128, 18.7379, -13.6887



80.9645, 25.3790, -18.9467



78.4364, 17.5435, -3.8131



39.9066, 2.8422, -1.6894



33.1431, 67.1494, -59.1315



9.7038, 19.5705, -16.6160

Inverse Universe

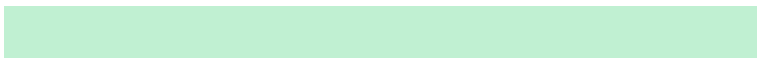
The Inverse Universe completely reimagines the original color for something new.



77.6560, 13.4650, 7.2941



79.9955, 18.6205, 8.4572



88.4090, -24.5218, 13.3309



39.7379, 1.6702, 2.7756



31.9416, 54.8941, 19.1435



9.2683, 16.0380, 4.7036

Previews

White Background



This preview shows how the HunterLab color 78.4111, 18.7400, -13.6904 looks on a white background.

Color Contrast Check

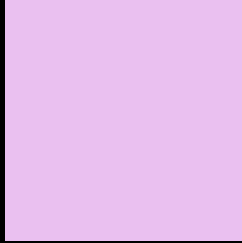
Large Text (above 18pt) WCAG AA × Fail

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 78.4111, 18.7400, -13.6904 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 78.4111, 18.7400, -13.6904 Background



This preview shows how black text looks on a background with the HunterLab color 78.4111, 18.7400, -13.6904.



This preview shows how white text looks on a background with the HunterLab color 78.4111, 18.7400, -13.6904.

-13.6904.

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

78.4111, 18.7400, -13.6904

Protanopia

78.5486, 1.8454, -18.5996

Deuteranopia

78.5162, 5.5890, -12.6025



Tritanopia

78.4277, 9.5139, 1.4051

Trichromacy



Original Color

78.4111, 18.7400, -13.6904

Protanomaly

78.4874, 7.5487, -16.7611

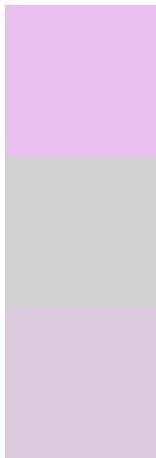
Deuteranomaly

78.5368, 10.2656, -13.0752

Tritanomaly

78.2899, 12.6851, -3.8719

Monochromacy



Original Color

78.4111, 18.7400, -13.6904

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.3678, 4.1905, -2.1223

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.4111, 18.7400, -13.6904 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(234, 192, 240)` looks like.

```
.text, #text, p{  
    color:rgb(234, 192, 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(234, 192, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 192, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 78.4111, 18.7400, -13.6904 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(234, 192, 240) }
```


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

```
.border{ border-color:rgb(234, 192, 240) }
```

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

Here you see how a box with a 4 pixel rgb(234, 192, 240) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 192, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 192, 240);  
box-shadow:4px 4px 4px 4px rgb(234, 192,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.4111, 18.7400, -13.6904 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 192, 240) }
```

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

```
.background{ background-color: rgb(234,  
192, 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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