

Converting Colors

HunterLab(78.4120, 15.8652,
-2.6031)

Have a look what the booklet for
HunterLab(78.4120, 15.8652,
-2.6031) contains.

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Color

**HunterLab(78.4120, 15.8652,
-2.6031)**

Conversions

Conversions Part 1

Format	Color
Hex	EEC1DC
RGB	238, 193, 220
RGB Percent	93%, 76%, 86%
CMY	0.0667, 0.2431, 0.1373
CMYK	0.00, 0.19, 0.08, 0.07
HSL	324°, 57%, 85%
HSV	324°, 19%, 93%
XYZ	67.2482, 61.4844, 76.0335
YIQ	209.5330, 18.1530, 17.9370

Conversions

Conversions Part 2

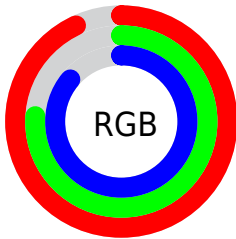
Format	Color
R_{YB}	238, 193, 220
Decimal	15647196
CIE Lab	82.64, 20.37, -7.37
CIE LCh	83, 21.661, 340.110
Yxy	61.4871, 0.3284, 0.3003
Android (android.graphics.Color)	4293837276 (0xFFEEC1DC)
YUV	209.5330, 5.1602, 24.9656
Hunter-Lab	78.4120, 15.8652, -2.6031

Details

The HunterLab color $78.4120, 15.8652, -2.6031$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $87.8586, -23.0608, 12.1432$, and the grayscale version is $80.0533, -4.2714, 4.3494$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $55.7915, 15.3538, -3.1822$ is the 20% darker color. If you saturate the color by 10%, you get $71.6289, 27.1091, -6.1176$, and if you desaturate by 10%, it is $85.6676, 4.7688, 1.3024$.

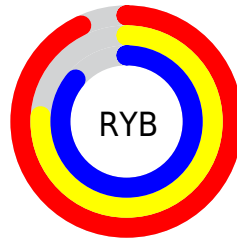
Distribution



Red (93%)

Green (76%)

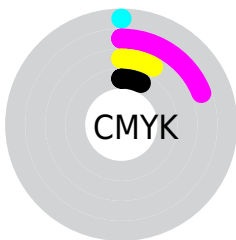
Blue (86%)



Red (93%)

Yellow (76%)

Blue (86%)

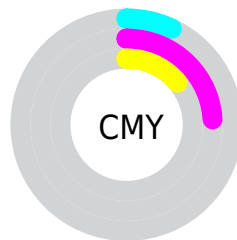


Cyan (0%)

Magenta (19%)

Yellow (8%)

Black (7%)



Cyan (7%)

Magenta (24%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.4120, 15.8652, -2.6031 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 78.4120, 15.8652, -2.6031 by changing the saturation by 10% instead.

78.4120, 15.8652,
-2.6031

78.4120, 15.8652,
-2.6031

207.3784, 16.0331,
1.9801

66.7970, 15.5410,
-2.9078

103.4331, 16.2912,
-1.8500

55.8184, 15.1374,
-3.1625

116.7822, 16.4097,
-1.4107

45.5175, 14.6421,
-3.3607

130.6609, 16.4707,
-0.9324

35.9421, 14.0426,
-3.4962

145.0495, 16.4782,
-0.4171

27.1520, 13.3231,
-3.5610

159.9307, 16.4354,
0.1332

19.2251, 12.4635,
-3.5446


175.2886, 16.3453,

12.2679, 11.4410,


0.7171


-3.4336


191.1089, 16.2105,
1.3332

 5.4061, 16.1294,
-5.3563


0.0000, NaN, NaN


 78.4120, 15.8652,
-2.6031


 78.4120, 15.8652,
-2.6031


 71.6289, 27.1091,
-6.1176


 85.6676, 4.7688,
1.3024


 65.3968, 38.3678,
-9.1067

 93.3217, -6.1138,
5.4943

 59.8169, 49.3713,
-11.3839

 98.2394, -11.9306,
6.4511

 55.0003, 59.6758,
-12.7239

 98.4466, -10.7824,
3.4956

■ 51.0582, 68.6467,
-12.8908

■ 48.0791, 75.5396,
-11.7093

■ 46.0932, 79.7310,
-9.1649

■ 44.9916, 81.1906,
-5.5381

■ 44.8934, 81.2847,
-5.1247

Harmonies

Analogous

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



78.4137, 9.3464, -12.0129



78.4120, 15.8652, -2.6031



78.4137, 16.8502, 7.5883

Triad

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



78.4137, 15.8628, -2.6016



78.4137, -7.7256, 21.0225



78.4137, -19.1412, -9.2438

Complementary

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



78.4120, 15.8652, -2.6031



87.8586, -23.0608, 12.1432

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.



78.4137, -23.2185, 0.7964



78.4120, 15.8652, -2.6031



78.4137, -16.8628, 17.6673

Square

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



78.4137, 15.8628, -2.6016



78.4137, 2.8501, 20.3655



78.4137, -22.4071, 10.5678



78.4137, -10.9866, -16.1858

Rectangle

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



78.4120, 15.8652, -2.6031



78.4137, 14.1880, 13.3649



78.4137, -22.4071, 10.5678



78.4137, -21.0139, -6.0683

Sweetspot

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



78.4137, 15.8628, -2.6016



94.9925, 1.7392, 2.6876



76.2660, 10.1685, -15.7119



43.6998, 1.1634, 1.1079

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.4137, 15.8628, -2.6016



81.6688, 22.2254, -4.4616



77.7008, 12.1231, 7.5520



39.8975, 2.5278, 0.5006



33.5710, 60.8547, -4.3788



9.7835, 17.9149, -2.6732

Inverse Universe

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



78.4137, 15.8628, -2.6016



81.6688, 22.2254, -4.4616



88.5437, -19.1802, 2.3515



39.8975, 2.5278, 0.5006



33.5710, 60.8547, -4.3788



9.7835, 17.9149, -2.6732

Previews

White Background



This preview shows how the HunterLab color 78.4120, 15.8652, -2.6031 looks on a white background.

Color Contrast Check

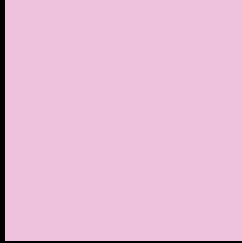
Large Text (above 18pt) WCAG AA × Fail

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 78.4120, 15.8652, -2.6031 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

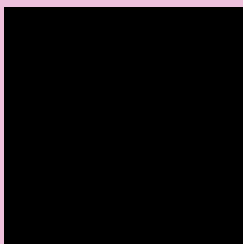
Any Text WCAG AA ✓ Pass

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 78.4120, 15.8652, -2.6031 Background



This preview shows how black text looks on a background with the HunterLab color 78.4120, 15.8652, -2.6031.



This preview shows how white text looks on a background with the HunterLab color 78.4120, 15.8652, -2.6031.

-2.6031.

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

78.4120, 15.8652, -2.6031

Protanopia

78.6799, -0.8311, -6.2959

Deuteranopia

78.5103, 5.7422, -2.1328



Tritanopia

78.5416, 12.7150, 2.5921

Trichromacy



Original Color

78.4120, 15.8652, -2.6031

Protanomaly

78.5837, 4.8085, -4.6997

Deuteranomaly

78.3440, 9.6983, -2.2734

Tritanomaly

78.3857, 13.9275, 0.4246

Monochromacy



Original Color

78.4120, 15.8652, -2.6031

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.5339, 2.7596, 1.6313

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.4120, 15.8652, -2.6031 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(238, 193, 220)` looks like.

```
.text, #text, p{  
    color:rgb(238, 193, 220)  
}
```

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(238, 193, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 193, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 78.4120, 15.8652, -2.6031 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(238, 193, 220) }
```


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

```
.border{ border-color:rgb(238, 193, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 193, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 193, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 193, 220);  
box-shadow:4px 4px 4px 4px rgb(238, 193,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.4120, 15.8652, -2.6031 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 193, 220) }
```

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

```
.background{ background-color: rgb(238,  
193, 220) }
```

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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