

Converting Colors

HunterLab(60.0167, 38.2716,
-8.1129)

Have a look what the booklet for
HunterLab(60.0167, 38.2716,
-8.1129) contains.

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Color

**HunterLab(60.0460, 38.1021,
-8.2024)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | E184BA |
| RGB | 225, 132, 186 |
| RGB Percent | 88%, 52%, 73% |
| CMY | 0.1176, 0.4823, 0.2706 |
| CMYK | 0.00, 0.41, 0.17, 0.12 |
| HSL | 325°, 61%, 70% |
| HSV | 325°, 41%, 88% |
| XYZ | 48.1655, 36.0552, 50.8751 |
| YIQ | 165.9630, 38.0940, 36.5100 |

Conversions

Conversions Part 2

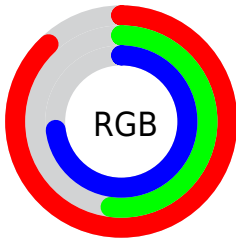
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 225, 132, 186 |
| Decimal | 14779578 |
| CIE Lab | 66.56, 42.76, -12.85 |
| CIE LCh | 67, 44.644, 343.278 |
| Yxy | 36.0569, 0.3565, 0.2669 |
| Android (android.graphics.Color) | 4292969658 (0xFFE184BA) |
| YUV | 165.9630, 9.8782, 51.7754 |
| Hunter-Lab | 60.0460, 38.1021, -8.2024 |

Details

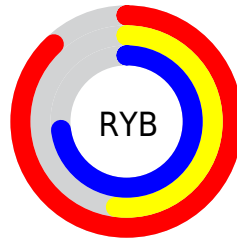
The HunterLab color $60.0460, 38.1021, -8.2024$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $78.5476, -37.9379, 18.6523$, and the grayscale version is $61.6872, -3.2915, 3.3516$.

A 20% lighter version of the original color is $79.5056, 29.3333, -13.1404$, and $39.6933, 35.0947, -8.0725$ is the 20% darker color. If you saturate the color by 10%, you get $54.9637, 48.2236, -9.9114$, and if you desaturate by 10%, it is $65.7617, 27.6659, -5.7762$.

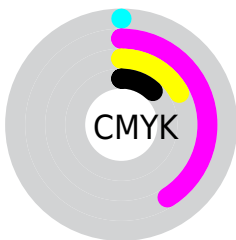
Distribution



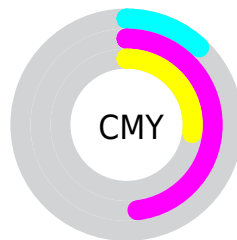
- Red (88%)
- Green (52%)
- Blue (73%)



- Red (88%)
- Yellow (52%)
- Blue (73%)



- Cyan (0%)
- Magenta (41%)
- Yellow (17%)
- Black (12%)




- Cyan (12%)
- Magenta (48%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.0460, 38.1021, -8.2024 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 60.0460, 38.1021, -8.2024 by changing the saturation by 10% instead.


 60.0460, 38.1021,
-8.2024


 60.0460, 38.1021,
-8.2024


181.4412, 46.5032,
-5.9594


 49.4754, 36.7006,
-8.1896


 83.1384, 40.5700,
-8.0410

 39.6090, 35.1833,
-8.1100


 95.5892, 41.6572,
-7.8789

 30.5027, 33.5451,
-7.9557


 108.6061, 42.6552,
-7.6671

 22.2263, 31.7981,
-7.7207

122.1655, 43.5702,
-7.4088

 14.8733, 30.0031,
-7.4037

136.2464, 44.4078,
-7.1066

 8.5241, 28.7855,
-7.1513

150.8303, 45.1730,

0.0000, INF, -NF

-6.7630

0.0000, NaN, NaN

165.9003, 45.8701,
-6.3799

0.0000, NaN, NaN

■ 60.0460, 38.1021,
-8.2024

■ 60.0460, 38.1021,
-8.2024

■ 54.9637, 48.2236,
-9.9114

■ 65.7617, 27.6659,
-5.7762

■ 50.6159, 57.5879,
-10.7001

■ 72.0110, 17.2024,
-2.8142

■ 47.1060, 65.5706,
-10.3659

■ 78.7137, 6.8598,
0.5476

■ 44.5087, 71.4806,
-8.7862

■ 85.8029, -3.2941,
4.2088

■ 42.8364, 74.7998,
-6.0084

■ 93.2242, -13.2402,
8.0971

■ 41.9960, 75.7982,
-2.9307

■ 96.9410, -16.9431,
7.7626

■ 97.2416, -15.2626,
3.4736

■ 97.3384, -14.7224,
2.0950

Harmonies

Analogous

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



60.0474, 25.4013, -29.8083



60.0460, 38.1021, -8.2024



60.0474, 38.8491, 11.0562

Triad

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



60.0474, 38.0995, -8.2009



60.0474, -11.7616, 29.0329



60.0474, -28.6484, -27.4948

Complementary

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



60.0460, 38.1021, -8.2024



78.5476, -37.9379, 18.6523

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.



60.0474, -36.1517, -5.7259



60.0460, 38.1021, -8.2024



60.0474, -27.2951, 24.2201

Square

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



60.0474, 38.0995, -8.2009



60.0474, 8.2274, 28.7571



60.0474, -35.6910, 12.8441



60.0474, -13.8454, -43.2023

Rectangle

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



60.0460, 38.1021, -8.2024



60.0474, 32.3248, 20.0344



60.0474, -35.6910, 12.8441



60.0474, -32.0161, -20.3847

Sweetspot

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



60.0474, 38.0995, -8.2009



90.1152, 8.7953, 0.3264



55.2907, 27.8045, -41.8305



41.2109, 4.7902, -0.0933

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.0474, 38.0995, -8.2009



63.8829, 54.4560, -11.2715



58.6498, 31.3348, 11.7021



37.1932, 2.2900, 0.5663



31.9167, 57.6740, -2.7525



8.5079, 15.5629, -2.1985

Inverse Universe

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



60.0474, 38.0995, -8.2009



63.8829, 54.4560, -11.2715



79.8621, -30.2408, -0.1816



37.1932, 2.2900, 0.5663



31.9167, 57.6740, -2.7525



8.5079, 15.5629, -2.1985

Previews

White Background



This preview shows how the HunterLab color 60.0460, 38.1021, -8.2024 looks on a white background.

Color Contrast Check

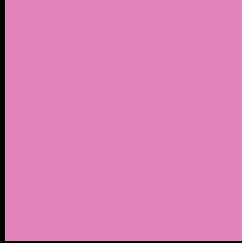
Large Text (above 18pt) WCAG AA × Fail

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 60.0460, 38.1021, -8.2024 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

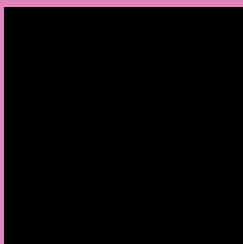
Any Text WCAG AA ✓ Pass

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 60.0460, 38.1021, -8.2024 Background



This preview shows how black text looks on a background with the HunterLab color 60.0460, 38.1021, -8.2024.



This preview shows how white text looks on a background with the HunterLab color 60.0460, 38.1021, -8.2024.

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

60.0460, 38.1021, -8.2024

Protanopia

60.3960, 2.2616, -19.4445

Deuteranopia

60.1872, 4.1962, -5.9039



Tritanopia

60.0061, 27.2927, 9.3588

Trichromacy



Original Color

60.0460, 38.1021, -8.2024



Protanomaly

59.4600, 14.4032, -16.3822



Deuteranomaly

59.7768, 15.6741, -7.3264



Tritanomaly

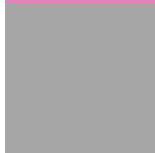
59.7884, 31.0624, 3.4877

Monochromacy



Original Color

60.0460, 38.1021, -8.2024



Achromatopsia

61.7516, -3.2949, 3.3551



Achromatomaly

60.5749, 10.6623, -1.1840

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0460, 38.1021, -8.2024 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(225, 132, 186)` looks like.

```
.text, #text, p{  
    color:rgb(225, 132, 186)  
}
```

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(225, 132, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 132, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0460, 38.1021, -8.2024 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(225, 132, 186) }
```


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

```
.border{ border-color:rgb(225, 132, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 132, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 132, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 132, 186);  
box-shadow:4px 4px 4px 4px rgb(225, 132,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0460, 38.1021, -8.2024 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 132, 186) }
```

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

```
.background{ background-color: rgb(225,  
132, 186) }
```

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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