

Converting Colors

HunterLab(78.3421, 11.0917,
-6.1551)

Have a look what the booklet for
HunterLab(78.3421, 11.0917,
-6.1551) contains.

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Color

**HunterLab(78.1918, 11.1646,
-6.1813)**

Conversions

Conversions Part 1

Format	Color
Hex	E2C4E2
RGB	226, 196, 226
RGB Percent	89%, 77%, 89%
CMY	0.1137, 0.2314, 0.1137
CMYK	0.00, 0.13, 0.00, 0.11
HSL	300°, 34%, 83%
HSV	300°, 13%, 89%
XYZ	64.8314, 61.1396, 80.3356
YIQ	208.3900, 8.2500, 15.6900

Conversions

Conversions Part 2

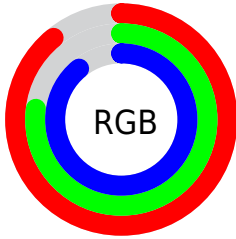
Format	Color
R _Y B	226, 196, 226
Decimal	14861538
CIE Lab	82.46, 15.76, -10.97
CIE LCh	82, 19.207, 325.157
Yxy	61.1422, 0.3142, 0.2964
Android (android.graphics.Color)	4293051618 (0xFFE2C4E2)
YUV	208.3900, 8.6817, 15.4440
Hunter-Lab	78.1918, 11.1646, -6.1813

Details

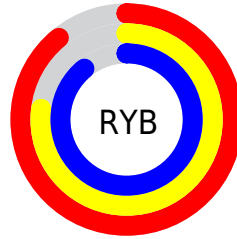
The HunterLab color $78.1918, 11.1646, -6.1813$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $83.7351, -18.7878, 14.2876$, and the grayscale version is $79.5506, -4.2446, 4.3221$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $55.6275, 11.1694, -6.5918$ is the 20% darker color. If you saturate the color by 10%, you get $71.9046, 23.3959, -14.6124$, and if you desaturate by 10%, it is $84.9220, -0.8040, 2.0793$.

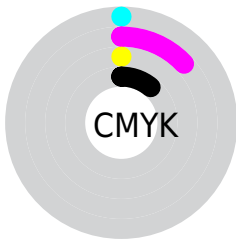
Distribution



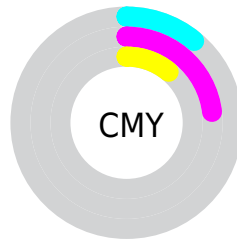
- Red (89%)
- Green (77%)
- Blue (89%)



- Red (89%)
- Yellow (77%)
- Blue (89%)



- Cyan (0%)
- Magenta (13%)
- Yellow (0%)
- Black (11%)



- Cyan (11%)
- Magenta (23%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.1918, 11.1646, -6.1813 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 78.1918, 11.1646, -6.1813 by changing the saturation by 10% instead.

78.1918, 11.1646,
-6.1813

78.1918, 11.1646,
-6.1813

207.0737, 9.7920,
-2.7351

66.5883, 11.0430,
-6.3382

103.1915, 11.2094,
-5.7083

55.6218, 10.8503,
-6.4394

116.5307, 11.1470,
-5.4022

45.3338, 10.5757,
-6.4778

130.3997, 11.0330,
-5.0530

35.7723, 10.2077,
-6.4472

144.7791, 10.8708,
-4.6631

26.9975, 9.7313,
-6.3398

159.6513, 10.6632,
-4.2346

19.0873, 9.1259,
-6.1477

175.0006, 10.4128,

12.1494, 8.3637,

-3.7694

-5.8665

190.8124, 10.1217,
-3.2691

■ 5.2134, 12.8968,
-8.4799

0.0000, NaN, NaN

■ 78.1918, 11.1646,
-6.1813

■ 78.1918, 11.1646,
-6.1813

■ 71.9046, 23.3959,
-14.6124

■ 84.9220, -0.8040,
2.0793

■ 66.1290, 35.7769,
-23.1361

■ 92.0285, -12.4589,
10.1334

■ 60.9523, 48.0705,
-31.5896

■ 96.5298, -19.4178,
14.9468

■ 56.4684, 59.8828,
-39.7032

■ 96.5298, -19.4177,
14.9467

■ 52.7704, 70.6432,
-47.0873

■ 96.5298, -19.4177,
14.9467

■ 49.9342, 79.6579,
-53.2688

■ 96.5298, -19.4177,
14.9466

■ 47.9934, 86.2747,
-57.8033

■ 96.5299, -19.4176,
14.9465

■ 46.9120, 90.1393,
-60.4508

■ 96.5299, -19.4176,
14.9464

■ 46.5402, 91.4995,
-61.3824

■ 96.5299, -19.4176,
14.9463

Harmonies

Analogous

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



78.1935, 3.6288, -12.8957



78.1918, 11.1646, -6.1813



78.1935, 14.5932, 2.7957

Triad

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



78.1935, 11.1626, -6.1798



78.1935, -2.6498, 19.4772



78.1935, -19.8215, -3.3835

Complementary

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



78.1918, 11.1646, -6.1813



83.7351, -18.7878, 14.2876

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.



78.1935, -21.3272, 5.6892



78.1918, 11.1646, -6.1813



78.1935, -11.6870, 18.2315

Square

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



78.1935, 11.1626, -6.1798



78.1935, 6.3831, 17.0535



78.1935, -18.4171, 13.4267



78.1935, -14.2036, -11.1527

Rectangle

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



78.1918, 11.1646, -6.1813



78.1935, 13.9799, 8.6051



78.1935, -18.4171, 13.4267



78.1935, -20.8137, -0.3576

Sweetspot

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



78.1935, 11.1626, -6.1798



96.7801, 0.1007, 1.6781



75.3058, 1.5106, -10.2203



44.4984, 0.5226, 0.4476

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.1935, 11.1626, -6.1798



87.5639, 16.7487, -9.8095



77.6882, 8.4848, 0.9847



37.3305, 3.0252, -1.3835



35.1523, 69.1104, -46.3627



9.2548, 18.1952, -12.2063

Inverse Universe

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



78.1935, 11.1626, -6.1798



87.5639, 16.7487, -9.8095



84.1625, -16.3798, 8.1571



37.3305, 3.0252, -1.3835



35.1523, 69.1104, -46.3627



9.2548, 18.1952, -12.2063

Previews

White Background



This preview shows how the HunterLab color 78.1918, 11.1646, -6.1813 looks on a white background.

Color Contrast Check

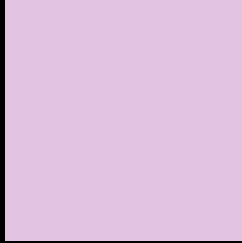
Large Text (above 18pt) WCAG AA × Fail

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 78.1918, 11.1646, -6.1813 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 78.1918, 11.1646, -6.1813 Background



This preview shows how black text looks on a background with the HunterLab color 78.1918, 11.1646, -6.1813.



This preview shows how white text looks on a background with the HunterLab color 78.1918, 11.1646, -6.1813.

-6.1813.

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

78.1918, 11.1646, -6.1813

Protanopia

78.3408, -0.1488, -8.9461

Deuteranopia

78.3222, 5.5219, -5.5659



Tritanopia

78.1604, 7.2612, 0.0304

Trichromacy



Original Color

78.1918, 11.1646, -6.1813

Protanomaly

78.1870, 3.8227, -7.9672

Deuteranomaly

78.4211, 7.3665, -5.4046

Tritanomaly

78.1038, 8.8368, -2.0702

Monochromacy



Original Color

78.1918, 11.1646, -6.1813

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.0817, 1.2868, 0.5521

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.1918, 11.1646, -6.1813 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(226, 196, 226)` looks like.

```
.text, #text, p{  
    color:rgb(226, 196, 226)  
}
```

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(226, 196, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 196, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 78.1918, 11.1646, -6.1813 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(226, 196, 226) }
```


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

```
.border{ border-color:rgb(226, 196, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 196, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 196, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 196, 226);  
box-shadow:4px 4px 4px 4px rgb(226, 196,  
226) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.1918, 11.1646, -6.1813 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 196, 226) }
```

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

```
.background{ background-color: rgb(226,  
196, 226) }
```

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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