

Converting Colors

HunterLab(78.6121, 16.1158,
-11.1437)

Have a look what the booklet for
HunterLab(78.6121, 16.1158,
-11.1437) contains.

HunterLab(78.6101, 16.1833, -11.1307)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(78.6101, 16.1833,
-11.1307)**

Conversions

Conversions Part 1

Format	Color
Hex	E8C2EC
RGB	232, 194, 236
RGB Percent	91%, 76%, 93%
CMY	0.0902, 0.2392, 0.0745
CMYK	0.02, 0.18, 0.00, 0.07
HSL	294°, 52%, 84%
HSV	294°, 18%, 93%
XYZ	67.7108, 61.7955, 87.7158
YIQ	210.1500, 9.1660, 21.1180

Conversions

Conversions Part 2

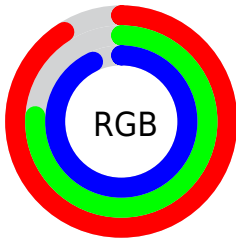
Format	Color
R _Y B	232, 194, 236
Decimal	15254252
CIE _{Lab}	82.81, 20.67, -15.74
CIE _{LCh}	83, 25.984, 322.713
Yxy	61.7981, 0.3117, 0.2845
Android (android.graphics.Color)	4293444332 (0xFFE8C2EC)
YUV	210.1500, 12.7441, 19.1625
Hunter-Lab	78.6101, 16.1833, -11.1307

Details

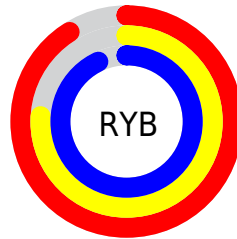
The HunterLab color $78.6101, 16.1833, -11.1307$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $87.1167, -23.3199, 18.5344$, and the grayscale version is $80.2897, -4.2841, 4.3623$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $55.9299, 15.4870, -11.0392$ is the 20% darker color. If you saturate the color by 10%, you get $71.9306, 28.3393, -20.5925$, and if you desaturate by 10%, it is $85.7491, 4.2378, -1.9583$.

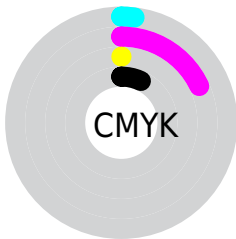
Distribution



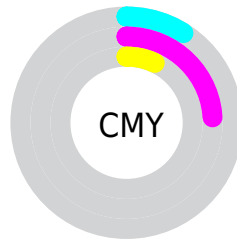
- Red (91%)
- Green (76%)
- Blue (93%)



- Red (91%)
- Yellow (76%)
- Blue (93%)



- Cyan (2%)
- Magenta (18%)
- Yellow (0%)
- Black (7%)





- Cyan (9%)
- Magenta (24%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.6101, 16.1833, -11.1307 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 78.6101, 16.1833, -11.1307 by changing the saturation by 10% instead.


 78.6101, 16.1833,
-11.1307

 78.6101, 16.1833,
-11.1307

207.6522, 16.4447,
-9.0995

 66.9848, 15.8475,
-11.1093


 103.6503, 16.6324,
-11.0003

 55.9953, 15.4316,
-11.0277

117.0084, 16.7617,
-10.8589

 45.6827, 14.9235,
-10.8798


130.8956, 16.8333,
-10.6702

 36.0948, 14.3109,
-10.6606

145.2926, 16.8511,
-10.4368

 27.2912, 13.5779,
-10.3668

160.1818, 16.8183,
-10.1611

 19.3491, 12.7045,
-10.0002

175.5475, 16.7380,

 12.3748, 11.6688,

-9.8452

-9.5843

191.3754, 16.6127,
-9.4907

5.5735, 15.8650,
-12.2768

0.0000, NaN, -NF

78.6101, 16.1833,
-11.1307

78.6101, 16.1833,
-11.1307

71.9306, 28.3393,
-20.5925

85.7491, 4.2378,
-1.9583

65.7848, 40.5778,
-30.2762

93.2773, -7.4376,
6.9045

60.2679, 52.6338,
-40.0118

97.9196, -13.8389,
12.0445

55.4840, 64.0654,
-49.4909

98.1201, -13.1245,
12.2787

51.5372, 74.2307,
-58.2390

98.3227, -12.4043,
12.5150

48.5115, 82.3577,
-65.6555

98.5273, -11.6783,
12.7532

46.4385, 87.7580,
-71.1680

98.7341, -10.9466,
12.9933

45.2422, 90.2226,
-74.5410

98.9428, -10.2092,
13.2355

45.0345, 90.5705,
-75.1424

99.1537, -9.4661,
13.4795

Harmonies

Analogous

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



78.6118, 5.4506, -20.2974



78.6101, 16.1833, -11.1307



78.6118, 21.5105, 1.2761

Triad

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



78.6118, 16.1812, -11.1291



78.6118, -1.0782, 24.0042



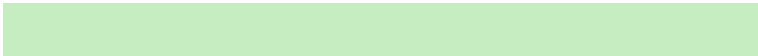
78.6118, -25.4736, -5.2256

Complementary

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



78.6101, 16.1833, -11.1307



87.1167, -23.3199, 18.5344

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.



78.6118, -26.9772, 7.1680



78.6101, 16.1833, -11.1307



78.6118, -13.4040, 22.8276

Square

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



78.6118, 16.1812, -11.1291



78.6118, 11.1434, 20.6033



78.6118, -22.6932, 17.0873



78.6118, -18.4476, -16.5293

Rectangle

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



78.6101, 16.1833, -11.1307



78.6118, 21.0597, 9.2197



78.6118, -22.6932, 17.0873



78.6118, -26.6227, -1.0047

Sweetspot

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



78.6118, 16.1812, -11.1291



95.8664, 1.0607, 0.5794



76.1630, 1.7817, -14.8145



44.0871, 0.9095, -0.0507

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.6118, 16.1812, -11.1291



83.3720, 22.0186, -15.5213



78.4500, 14.4732, -2.1618



39.0341, 2.8686, -1.6008



33.4818, 67.3087, -55.6508



9.4948, 19.0209, -15.2653

Inverse Universe

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



77.7794, 10.9442, 7.3909



82.2961, 15.2714, 8.6563



87.2668, -21.8519, 11.6077



38.8296, 1.5723, 2.8462



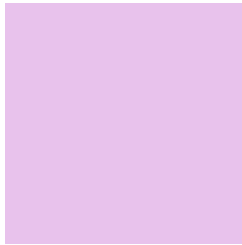
31.4182, 53.9359, 19.2844



8.8490, 15.2805, 4.7390

Previews

White Background



This preview shows how the HunterLab color 78.6101, 16.1833, -11.1307 looks on a white background.

Color Contrast Check

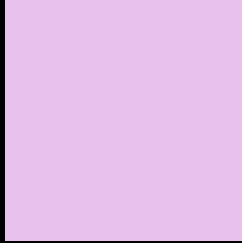
Large Text (above 18pt) WCAG AA × Fail

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 78.6101, 16.1833, -11.1307 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 78.6101, 16.1833, -11.1307 Background



This preview shows how black text looks on a background with the HunterLab color 78.6101, 16.1833, -11.1307.



This preview shows how white text looks on a background with the HunterLab color 78.6101, 16.1833, -11.1307.

-11.1307.

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

78.6101, 16.1833, -11.1307

Protanopia

78.9150, 1.1478, -15.0598

Deuteranopia

78.6877, 5.9413, -10.6308



Tritanopia

78.6449, 8.8062, 1.1566

Trichromacy



Original Color

78.6101, 16.1833, -11.1307

Protanomaly

78.6851, 6.3050, -13.5221

Deuteranomaly

78.4869, 9.8034, -10.8385

Tritanomaly

78.7248, 11.0871, -2.8151

Monochromacy



Original Color

78.6101, 16.1833, -11.1307

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.5020, 2.9776, -0.9389

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.6101, 16.1833, -11.1307 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(232, 194, 236)` looks like.

```
.text, #text, p{  
    color:rgb(232, 194, 236)  
}
```

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(232, 194, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 194, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 78.6101, 16.1833, -11.1307 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(232, 194, 236) }
```


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

```
.border{ border-color:rgb(232, 194, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 194, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 194, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 194, 236);  
box-shadow:4px 4px 4px 4px rgb(232, 194,  
236) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.6101, 16.1833, -11.1307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 194, 236) }
```

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

```
.background{ background-color: rgb(232,  
194, 236) }
```

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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