

Converting Colors

HunterLab(78.6801, 7.4339,
-10.6151)

Have a look what the booklet for
HunterLab(78.6801, 7.4339,
-10.6151) contains.

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Color

**HunterLab(78.6801, 7.4339,
-10.6151)**

Conversions

Conversions Part 1

Format	Color
Hex	D8C8EB
RGB	216, 200, 235
RGB Percent	85%, 78%, 92%
CMY	0.1529, 0.2157, 0.0784
CMYK	0.08, 0.15, 0.00, 0.08
HSL	267°, 47%, 85%
HSV	267°, 15%, 92%
XYZ	63.9685, 61.9056, 87.1747
YIQ	208.7740, -1.6990, 14.2770

Conversions

Conversions Part 2

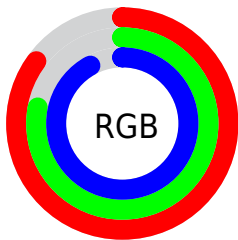
Format	Color
R _Y B	216, 200, 235
Decimal	14207211
CIE Lab	82.86, 12.04, -15.26
CIE LCh	83, 19.434, 308.272
Yxy	61.9082, 0.3003, 0.2906
Android (android.graphics.Color)	4292397291 (0xFFD8C8EB)
YUV	208.7740, 12.9294, 6.3372
Hunter-Lab	78.6801, 7.4339, -10.6151

Details

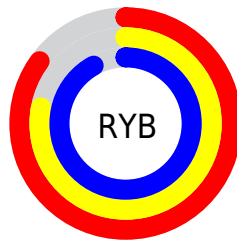
The HunterLab color $78.6801, 7.4339, -10.6151$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $88.6840, -15.6131, 17.8392$, and the grayscale version is $79.7008, -4.2526, 4.3303$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.0263, 7.4536, -10.4785$ is the 20% darker color. If you saturate the color by 10%, you get $70.6951, 15.9502, -22.0769$, and if you desaturate by 10%, it is $86.9841, -0.8698, 0.0100$.

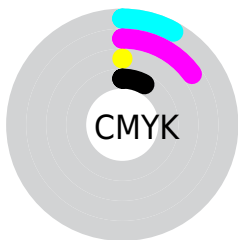
Distribution



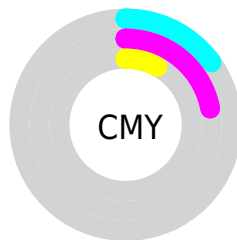
- Red (85%)
- Green (78%)
- Blue (92%)



- Red (85%)
- Yellow (78%)
- Blue (92%)



- Cyan (8%)
- Magenta (15%)
- Yellow (0%)
- Black (8%)



- Cyan (15%)
- Magenta (22%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.6801, 7.4339, -10.6151 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 78.6801, 7.4339, -10.6151 by changing the saturation by 10% instead.

■ 78.6801, 7.4339,
-10.6151

■ 78.6801, 7.4339,
-10.6151

207.7489, 4.7712,
-8.4401

■ 67.0511, 7.4840,
-10.6117

103.7270, 7.1572,
-10.4502

■ 56.0578, 7.4712,
-10.5484

117.0883, 6.9429,
-10.2920

■ 45.7411, 7.3860,
-10.4188

130.9786, 6.6823,
-10.0870

■ 36.1488, 7.2186,
-10.2181

145.3785, 6.3781,
-9.8377

■ 27.3404, 6.9557,
-9.9419

160.2705, 6.0329,
-9.5465

■ 19.3930, 6.5785,
-9.5908

175.6390, 5.6488,

■ 12.4125, 6.0598,

-9.2153

-9.1843

191.4695, 5.2277,
-8.8460

5.6314, 9.0134,
-11.6905

0.0000, NaN, -NF

78.6801, 7.4339,
-10.6151

78.6801, 7.4339,
-10.6151

70.6951, 15.9502,
-22.0769

86.9841, -0.8698,
0.0100

63.0809, 24.7103,
-34.5721

95.5588, -8.9920,
9.9588

55.9148, 33.7059,
-48.2980

99.3183, -8.9454,
14.1221

49.2983, 42.8487,
-63.4009

99.3872, -8.7031,
14.2014

■ 43.3646, 51.8782,
-79.8336

■ 38.2813, 60.2239,
-97.0896

■ 34.2327, 66.8971,
-113.8647

■ 31.3598, 70.6755,
-128.0394

■ 30.2491, 71.6313,
-134.1637

Harmonies

Analogous

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



78.6818, -1.5576, -14.9221



78.6801, 7.4339, -10.6151



78.6818, 13.4919, -2.4239

Triad

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



78.6818, 7.4322, -10.6136



78.6818, 2.6732, 18.7728



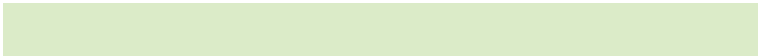
78.6818, -21.4721, 1.7420

Complementary

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



78.6801, 7.4339, -10.6151



88.6840, -15.6131, 17.8392

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.



78.6818, -20.4594, 10.4467



78.6801, 7.4339, -10.6151



78.6818, -6.8129, 19.6085

Square

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



78.6818, 7.4322, -10.6136



78.6818, 10.6548, 14.3017



78.6818, -15.1980, 16.7377



78.6818, -18.0331, -7.2558

Rectangle

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



78.6801, 7.4339, -10.6151



78.6818, 14.8970, 3.7573



78.6818, -15.1980, 16.7377



78.6818, -21.6377, 4.8049

Sweetspot

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



78.6818, 7.4322, -10.6136



96.2438, -1.7407, 0.9924



83.1104, -7.5281, -4.9906



44.2024, -0.4909, 0.0668

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.6818, 7.4322, -10.6136



83.4904, 11.1057, -15.5441



80.4208, 13.1632, -8.1610



38.5826, 1.3466, -2.2065



22.7294, 53.6113, -99.1598



6.7988, 15.4986, -25.4939

Inverse Universe

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



80.0549, 10.8638, -0.1171



85.3532, 15.6762, -1.2137



87.2411, -20.8541, 16.2541



38.9755, 2.3564, 0.7661



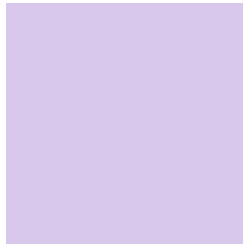
32.7371, 58.7738, 0.1426



9.2787, 16.8499, -1.4451

Previews

White Background



This preview shows how the HunterLab color 78.6801, 7.4339, -10.6151 looks on a white background.

Color Contrast Check

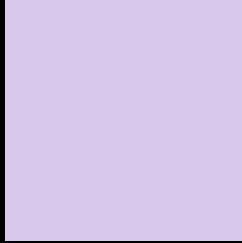
Large Text (above 18pt) WCAG AA × Fail

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 78.6801, 7.4339, -10.6151 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

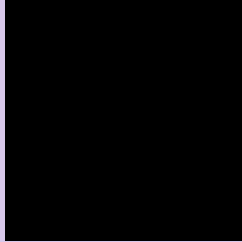
Any Text WCAG AA ✓ Pass

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 78.6801, 7.4339, -10.6151 Background



This preview shows how black text looks on a background with the HunterLab color 78.6801, 7.4339, -10.6151.



This preview shows how white text looks on a background with the HunterLab color 78.6801, 7.4339, -10.6151.

-10.6151.

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

78.6801, 7.4339, -10.6151

Protanopia

78.8131, 0.4218, -12.2800

Deuteranopia

78.6877, 5.9413, -10.6308



Tritanopia

78.7226, 1.8715, -1.9333

Trichromacy



Original Color

78.6801, 7.4339, -10.6151

Protanomaly

78.7071, 3.0892, -11.8019

Deuteranomaly

78.7830, 6.2602, -10.4949

Tritanomaly

78.7232, 3.8193, -5.0739

Monochromacy



Original Color

78.6801, 7.4339, -10.6151

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.4994, -0.1904, -0.4842

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.6801, 7.4339, -10.6151 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(216, 200, 235)` looks like.

```
.text, #text, p{  
    color:rgb(216, 200, 235)  
}
```

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(216, 200, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 200, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 78.6801, 7.4339, -10.6151 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(216, 200, 235) }
```


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

```
.border{ border-color:rgb(216, 200, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 200, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 200, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 200, 235);  
box-shadow:4px 4px 4px 4px rgb(216, 200,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.6801, 7.4339, -10.6151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 200, 235) }
```

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

```
.background{ background-color: rgb(216,  
200, 235) }
```

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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