

Converting Colors

HunterLab(78.8787, -3.0712,
-17.9353)

Have a look what the booklet for
HunterLab(78.8787, -3.0712,
-17.9353) contains.

HunterLab(78.9482, -3.0686, -18.1001)	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(78.9482, -3.0686,
-18.1001)**

Conversions

Conversions Part 1

Format	Color
Hex	<code>BAD0F8</code>
RGB	186, 208, 248
RGB Percent	73%, 82%, 97%
CMY	0.2706, 0.1843, 0.0274
CMYK	0.25, 0.16, 0.00, 0.03
HSL	219°, 82%, 85%
HSV	219°, 25%, 97%
XYZ	59.7489, 62.3282, 97.6884
YIQ	205.9820, -25.9520, 7.7760

Conversions

Conversions Part 2

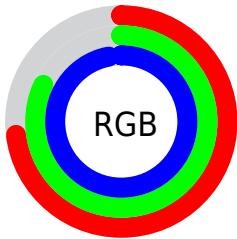
Format	Color
R _{YB}	186, 202, 248
Decimal	12243192
CIE Lab	83.09, 1.22, -22.05
CIE LCh	83, 22.088, 273.155
Yxy	62.3307, 0.2719, 0.2836
Android (android.graphics.Color)	4290433272 (0xFFBAD0F8)
YUV	205.9820, 20.7149, -17.5242
Hunter-Lab	78.9482, -3.0686, -18.1001

Details

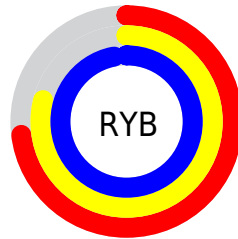
The HunterLab color **78.9482, -3.0686, -18.1001** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **88.2580, -3.2277, 23.1194**, and the grayscale version is **78.4783, -4.1874, 4.2639**.

A 20% lighter version of the original color is **98.8912, -9.2146, 4.0531**, and **56.4114, -1.9390, -17.6874** is the 20% darker color. If you saturate the color by 10%, you get **72.1644, -1.2932, -28.5196**, and if you desaturate by 10%, it is **85.9712, -4.2637, -8.3460**.

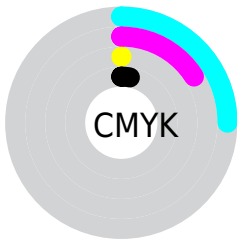
Distribution



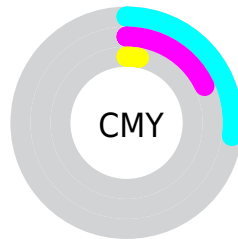
- Red (73%)
- Green (82%)
- Blue (97%)



- Red (73%)
- Yellow (79%)
- Blue (97%)



- Cyan (25%)
- Magenta (16%)
- Yellow (0%)
- Black (3%)



- Cyan (27%)
- Magenta (18%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.9482, -3.0686, -18.1001 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 78.9482, -3.0686, -18.1001 by changing the saturation by 10% instead.

■ 78.9482, -3.0686,
-18.1001

■ 78.9482, -3.0686,
-18.1001

208.1193, -9.5334,
-17.8242

■ 67.3052, -2.5068,
-17.8681

■ 104.0208, -4.2989,
-18.3842

■ 56.2972, -1.9813,
-17.5756

117.3942, -4.9617,
-18.4451

■ 45.9649, -1.4960,
-17.2196

131.2962, -5.6547,
-18.4552

■ 36.3557, -1.0543,
-16.8011

145.7073, -6.3766,
-18.4169

■ 27.5289, -0.6606,
-16.3289

160.6102, -7.1264,
-18.3327

■ 19.5611, -0.3212,
-15.8319

175.9892, -7.9030,

■ 12.5576, -0.0449,

-18.2045

-15.4031

191.8299, -8.7056,
-18.0345

■ 5.8478, 0.5936,
-18.8231

0.0000, NaN, -NF

■ 78.9482, -3.0686,
-18.1001

■ 78.9482, -3.0686,
-18.1001

■ 72.1644, -1.2932,
-28.5196

■ 85.9712, -4.2637,
-8.3460

■ 65.6493, 1.1843,
-39.7319

■ 93.2010, -4.9723,
0.8476

■ 59.4474, 4.5041,
-51.8629

■ 99.7784, -6.5508,
8.5972

■ 53.6122, 8.8254,
-65.0230

■ 48.2099, 14.3074,
-79.2617

■ 43.3181, 21.0653,
-94.4912

■ 39.0203, 29.0811,
-110.3874

■ 37.0919, 33.4242,
-118.5150

Harmonies

Analogous

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



78.9498, -13.3834, -15.4534



78.9482, -3.0686, -18.1001



78.9498, 7.4730, -14.1084

Triad

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



78.9498, -3.0697, -18.0986



78.9498, 13.9449, 14.3625



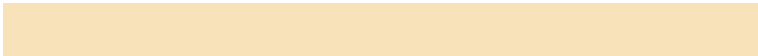
78.9498, -21.9159, 12.7133

Complementary

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



78.9482, -3.0686, -18.1001



88.2580, -3.2277, 23.1194

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.



78.9498, -15.2637, 19.1206



78.9482, -3.0686, -18.1001



78.9498, 5.3882, 19.9790

Square

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



78.9498, -3.0697, -18.0986



78.9498, 17.6225, 5.3778



78.9498, -5.3574, 21.5974



78.9498, -23.9132, 3.2016

Rectangle

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



78.9482, -3.0686, -18.1001



78.9498, 13.1112, -8.4993



78.9498, -5.3574, 21.5974



78.9498, -20.1683, 15.2562

Sweetspot

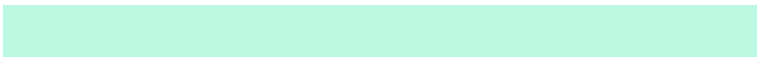
The Sweet Spot groups the original color and five complimentary colors.



78.9498, -3.0697, -18.0986



94.6794, -5.0211, -0.9920



91.1186, -27.3328, 9.1919



43.5928, -2.3060, -0.7204

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.9498, -3.0697, -18.0986



77.9213, -2.3255, -24.0126



73.0763, 10.9088, -26.8335



42.0129, -2.1997, -1.5076



27.6968, 23.4402, -85.2193



9.4983, 4.5998, -21.8017

Inverse Universe

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



77.2205, 21.2577, 2.1348



75.9863, 27.6038, 1.9187



94.4245, -17.2693, 28.7114



41.6257, 2.1947, 1.7652



33.4444, 58.4850, 12.2284



10.2728, 18.1458, 2.3487

Previews

White Background



This preview shows how the HunterLab color 78.9482, -3.0686, -18.1001 looks on a white background.

Color Contrast Check

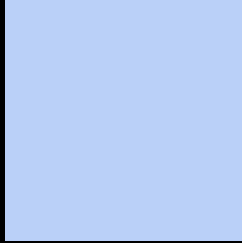
Large Text (above 18pt) WCAG AA × Fail

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 78.9482, -3.0686, -18.1001 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

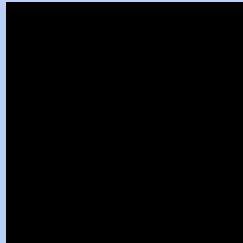
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

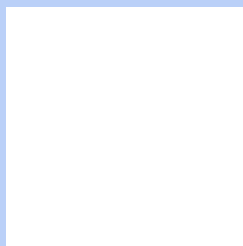
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 78.9482, -3.0686, -18.1001 Background



This preview shows how black text looks on a background with the HunterLab color 78.9482, -3.0686, -18.1001.



This preview shows how white text looks on a background with the HunterLab color 78.9482, -3.0686, -18.1001.

-18.1001.

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

78.9482, -3.0686, -18.1001

Protanopia

78.9444, 1.4795, -16.8107

Deuteranopia

78.8685, 6.0887, -18.6694



Tritanopia

78.8258, -9.7995, -6.8075

Trichromacy



Original Color

78.9482, -3.0686, -18.1001

Protanomaly

78.9477, 0.0061, -17.4378

Deuteranomaly

78.8463, 2.9352, -18.7573

Tritanomaly

78.8407, -7.6285, -10.6592

Monochromacy



Original Color

78.9482, -3.0686, -18.1001

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.7326, -4.2070, -3.0730

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.9482, -3.0686, -18.1001 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(186, 208, 248)` looks like.

```
.text, #text, p{  
    color:rgb(186, 208, 248)  
}
```

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(186, 208, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 208, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 78.9482, -3.0686, -18.1001 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(186, 208, 248) }
```


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

```
.border{ border-color:rgb(186, 208, 248) }
```

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

Here you see how a box with a 4 pixel rgb(186, 208, 248) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 208, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 208, 248);  
box-shadow:4px 4px 4px 4px rgb(186, 208,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.9482, -3.0686, -18.1001 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 208, 248) }
```

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

```
.background{ background-color: rgb(186,  
208, 248) }
```

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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