

Converting Colors

HunterLab(88.0712, -24.4834,
2.8791)

Have a look what the booklet for
HunterLab(88.0712, -24.4834,
2.8791) contains.

HunterLab(88.0651, -24.5053, 2.9376)	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(88.0651,
-24.5053, 2.9376)**

Conversions

Conversions Part 1

Format	Color
Hex	B2F0E7
RGB	178, 240, 231
RGB Percent	70%, 94%, 91%
CMY	0.3020, 0.0588, 0.0941
CMYK	0.26, 0.00, 0.04, 0.06
HSL	171°, 67%, 82%
HSV	171°, 26%, 94%
XYZ	63.9440, 77.5546, 87.2006
YIQ	220.4360, -34.0630, -15.9430

Conversions

Conversions Part 2

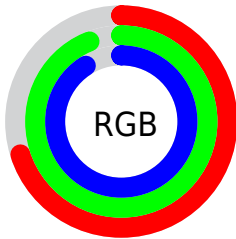
Format	Color
RYB	178, 211, 240
Decimal	11727079
CIELab	90.58, -21.26, -1.98
CIELCh	91, 21.356, 185.312
Yxy	77.5578, 0.2796, 0.3391
Android (android.graphics.Color)	4289917159 (0xFFB2F0E7)
YUV	220.4360, 5.2081, -37.2164
Hunter-Lab	88.0651, -24.5053, 2.9376

Details

The HunterLab color **88.0651, -24.5053, 2.9376** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **73.4548, 19.2701, 7.6495**, and the grayscale version is **84.7782, -4.5236, 4.6062**.

A 20% lighter version of the original color is **98.1846, -11.7097, 3.1658**, and **64.5455, -21.1665, 2.1470** is the 20% darker color. If you saturate the color by 10%, you get **86.4683, -30.7109, 2.6562**, and if you desaturate by 10%, it is **89.9157, -17.5142, 3.5284**.

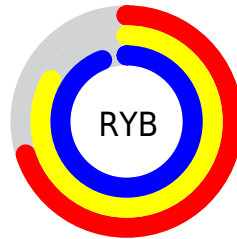
Distribution



Red (70%)

Green (94%)

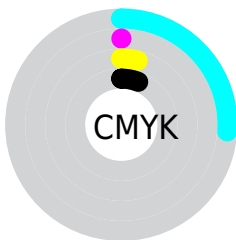
Blue (91%)



Red (70%)

Yellow (83%)

Blue (94%)

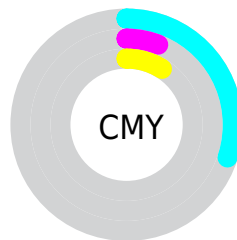


Cyan (26%)

Magenta (0%)

Yellow (4%)

Black (6%)



Cyan (30%)

Magenta (6%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.0651, -24.5053, 2.9376 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 88.0651, -24.5053, 2.9376 by changing the saturation by 10% instead.

■ 88.0651, -24.5053,
2.9376

■ 88.0651, -24.5053,
2.9376

220.6046,
-39.2600, 9.5014

■ 75.9676, -22.8168,
2.3675

■ 113.9853,
-27.8298, 4.1865

■ 64.4796, -21.0991,
1.8339

127.7564,
-29.4732, 4.8593

■ 53.6373, -19.3436,
1.3407

142.0414,
-31.1093, 5.5628

■ 43.4817, -17.5362,
0.8913

156.8224,
-32.7408, 6.2957

■ 34.0629, -15.6568,
0.4898

172.0832,
-34.3699, 7.0570

■ 25.4437, -13.6739,
0.1417

187.8092,

■ 17.7067, -11.5352,

-35.9986, 7.8456

-0.1453

203.9871,
-37.6282, 8.6607

■ 10.9670, -9.5257,
-0.3595

■ 2.5290, -4.4257,
-3.1028

■ 88.0651, -24.5053,
2.9376

■ 88.0651, -24.5053,
2.9376

■ 86.4683, -30.7109,
2.6562

■ 89.9157, -17.5142,
3.5284

■ 85.1190, -36.0806,
2.6808

■ 92.0128, -9.7938,
4.4184

■ 84.0140, -40.5875,
3.0059

■ 94.3535, -1.4141,
5.5971

■ 83.1443, -44.2269,
3.6170

■ 94.9589, 0.8838,
4.6205

■ 82.4960, -47.0212,
4.4912

■ 95.0719, 1.4956,
3.0095

■ 82.0492, -49.0259,
5.5968

■ 95.1869, 2.1174,
1.3723

■ 81.7760, -50.3371,
6.8917

■ 95.2905, 2.6769,
-0.1007

■ 81.6934, -50.7574,
7.4610

Harmonies

Analogous

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



88.0669, -22.8485, 12.6778



88.0651, -24.5053, 2.9376



88.0669, -21.0710, -7.4511

Triad

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



88.0669, -24.5066, 2.9389



88.0669, 7.6676, -12.9644



88.0669, 4.1700, 20.9694

Complementary

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



88.0651, -24.5053, 2.9376



73.4548, 19.2701, 7.6495

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.



88.0669, 12.9536, 15.4991



88.0651, -24.5053, 2.9376



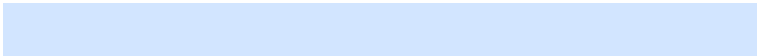
88.0669, 15.0404, -3.8942

Square

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



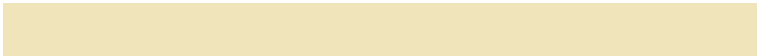
88.0669, -24.5066, 2.9389



88.0669, -2.7664, -17.3158



88.0669, 17.0199, 6.6091



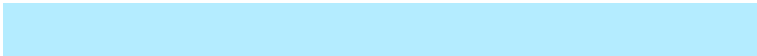
88.0669, -6.6245, 22.3352

Rectangle

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



88.0651, -24.5053, 2.9376



88.0669, -16.2519, -13.1128



88.0669, 17.0199, 6.6091



88.0669, 7.4719, 19.5850

Sweetspot

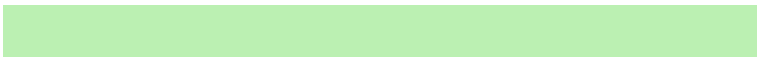
The Sweet Spot groups the original color and five complimentary colors.



88.0669, -24.5066, 2.9389



98.0535, -12.3679, 4.4972



87.2585, -30.4436, 24.6152



45.2034, -6.3103, 2.0095

0.0000, NaN, NaN



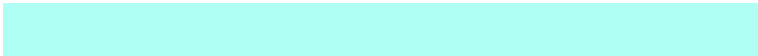
46.2646, -2.4686, 2.5136

Same Dimension

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



88.0669, -24.5066, 2.9389



93.4061, -29.8623, 2.9476



81.2757, -12.1283, -10.2711



42.2933, -5.8815, 1.8824



60.4544, -37.4763, 5.3378



17.4673, -10.6245, 1.1025

Inverse Universe

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



73.4548, 19.2701, 7.6495



74.7645, 26.1905, 9.0541



79.3170, 6.4820, 17.5025



39.7445, 1.7057, 2.6814



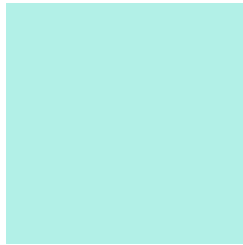
31.9665, 54.9863, 18.7751



9.2816, 16.0874, 4.5067

Previews

White Background



This preview shows how the HunterLab color 88.0651, -24.5053, 2.9376 looks on a white background.

Color Contrast Check

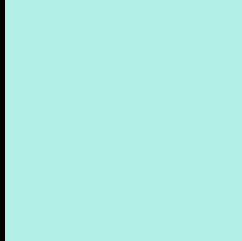
Large Text (above 18pt) WCAG AA × Fail

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 88.0651, -24.5053, 2.9376 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

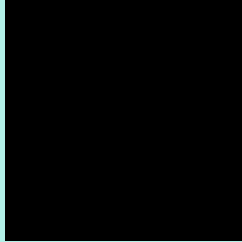
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

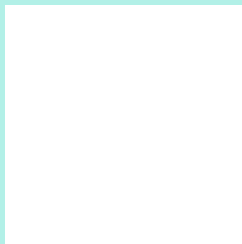
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.0651, -24.5053, 2.9376 Background



This preview shows how black text looks on a background with the HunterLab color 88.0651, -24.5053, 2.9376.



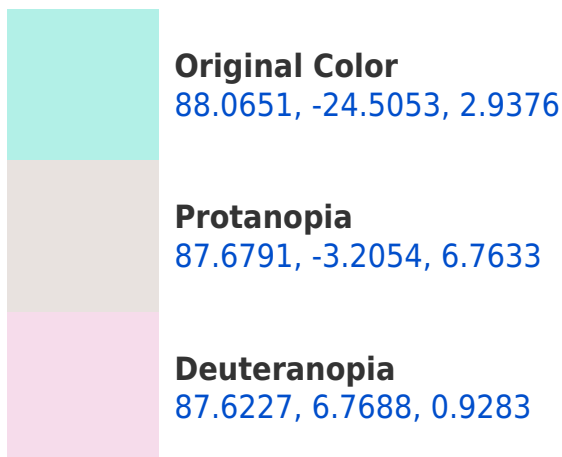
This preview shows how white text looks on a background with the HunterLab color 88.0651, -24.5053, 2.9376.

-24.5053, 2.9376.

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





Tritanopia

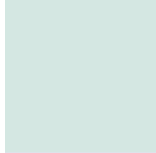
87.9780, -16.3753, -9.8330

Trichromacy



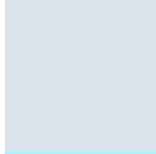
Original Color

88.0651, -24.5053, 2.9376



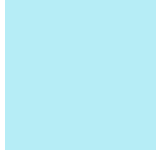
Protanomaly

87.5442, -11.5862, 5.0118



Deuteranomaly

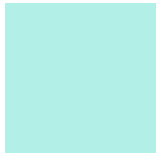
87.3217, -5.3487, 0.8602



Tritanomaly

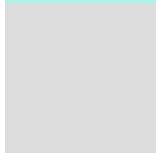
87.8449, -19.1902, -5.0535

Monochromacy



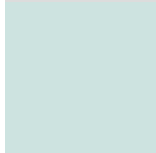
Original Color

88.0651, -24.5053, 2.9376



Achromatopsia

84.5987, -4.5140, 4.5964



Achromatomaly

85.6149, -12.0121, 3.7080

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0651, -24.5053, 2.9376 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(178, 240, 231)` looks like.

```
.text, #text, p{  
    color:rgb(178, 240, 231)  
}
```

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(178, 240, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 240, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0651, -24.5053, 2.9376 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(178, 240, 231) }
```


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

```
.border{ border-color:rgb(178, 240, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 240, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 240, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 240, 231);  
box-shadow:4px 4px 4px 4px rgb(178, 240,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0651, -24.5053, 2.9376 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 240, 231) }
```

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

```
.background{ background-color: rgb(178,  
240, 231) }
```

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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