

Converting Colors

HunterLab(78.8315, -21.7051,
-4.3109)

Have a look what the booklet for
HunterLab(78.8315, -21.7051,
-4.3109) contains.

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Color

**HunterLab(78.8327,
-21.7095, -4.3093)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | 98DADF |
| RGB | 152, 218, 223 |
| RGB Percent | 60%, 85%, 87% |
| CMY | 0.4039, 0.1451, 0.1255 |
| CMYK | 0.32, 0.02, 0.00, 0.13 |
| HSL | 184°, 53%, 74% |
| HSV | 184°, 32%, 87% |
| XYZ | 51.3396, 62.1459, 79.1015 |
| YIQ | 198.8360, -40.9410, -12.4370 |

Conversions

Conversions Part 2

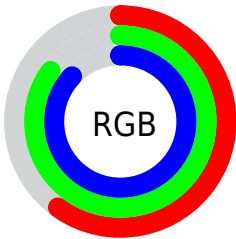
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 152, 186, 223 |
| Decimal | 10017503 |
| CIE _{Lab} | 82.99, -19.49, -9.12 |
| CIE _{LCh} | 83, 21.513, 205.075 |
| Y _{xy} | 62.1484, 0.2666, 0.3227 |
| Android (android.graphics.Color) | 4288207583 (0xFF98DADF) |
| YUV | 198.8360, 11.9129, -41.0752 |
| Hunter-Lab | 78.8327, -21.7095, -4.3093 |

Details

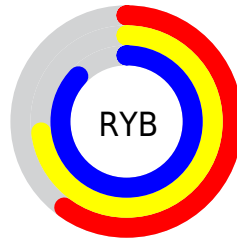
The HunterLab color **78.8327, -21.7095, -4.3093** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **64.8610, 19.0224, 13.1445**, and the grayscale version is **75.4679, -4.0268, 4.1003**.

A 20% lighter version of the original color is **95.9947, -19.5628, 0.3757**, and **56.2301, -18.3997, -4.7352** is the 20% darker color. If you saturate the color by 10%, you get **77.0615, -25.6490, -6.6772**, and if you desaturate by 10%, it is **80.8234, -17.0480, -1.7085**.

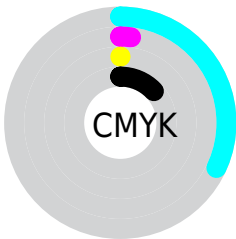
Distribution



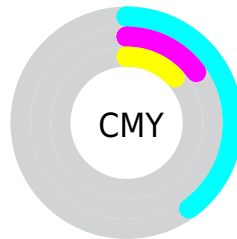
- Red (60%)
- Green (85%)
- Blue (87%)



- Red (60%)
- Yellow (73%)
- Blue (87%)



- Cyan (32%)
- Magenta (2%)
- Yellow (0%)
- Black (13%)



- Cyan (40%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8327, -21.7095, -4.3093 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 78.8327, -21.7095, -4.3093 by changing the saturation by 10% instead.

■ 78.8327, -21.7095,
-4.3093

■ 78.8327, -21.7095,
-4.3093

207.9597,
-35.8250, -0.2675

■ 67.1957, -20.0951,
-4.5439

■ 103.8942,
-24.8853, -3.6899

■ 56.1940, -18.4510,
-4.7253

■ 117.2624,
-26.4555, -3.3140

■ 45.8684, -16.7668,
-4.8472

131.1593,
-28.0194, -2.8971

■ 36.2665, -15.0261,
-4.9031

145.5656,
-29.5797, -2.4415

■ 27.4476, -13.2039,
-4.8851

160.4638,
-31.1387, -1.9492

■ 19.4886, -11.2593,
-4.7834

175.8382,

■ 12.4950, -9.1180,

-32.6983, -1.4217

-4.5876

191.6746,
-34.2600, -0.8607

■ 5.7556, -10.0722,
-6.2570

0.0000, NaN, NaN

■ 78.8327, -21.7095,
-4.3093

■ 78.8327, -21.7095,
-4.3093

■ 77.0615, -25.6490,
-6.6772

■ 80.8234, -17.0480,
-1.7085

■ 75.5054, -28.8306,
-8.7988

■ 83.0261, -11.7076,
1.1009

■ 74.1626, -31.2384,
-10.6609

■ 85.4372, -5.7429,
4.0979

■ 73.0259, -32.8776,
-12.2589

■ 88.0499, 0.7881,
7.2598

■ 72.0827, -33.7797,
-13.5976

■ 89.9446, 4.7664,
9.4872

■ 71.3137, -34.0097,
-14.6947

■ 90.4197, 3.9287,
10.0071

■ 70.7822, -33.8243,
-15.4547

■ 90.8966, 3.0923,
10.5265

■ 91.3753, 2.2573,
11.0454

■ 91.8558, 1.4236,
11.5639

Harmonies

Analogous

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



78.8343, -23.3708, 5.9257



78.8327, -21.7095, -4.3093



78.8343, -15.4616, -13.1743

Triad

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



78.8343, -21.7104, -4.3081



78.8343, 13.0714, -7.5408



78.8343, -2.4661, 21.1577

Complementary

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



78.8327, -21.7095, -4.3093



64.8610, 19.0224, 13.1445

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.



78.8343, 7.7090, 18.4953



78.8327, -21.7095, -4.3093



78.8343, 16.9745, 2.6209

Square

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



78.8343, -21.7104, -4.3081



78.8343, 4.5475, -15.2056



78.8343, 14.9627, 12.0191



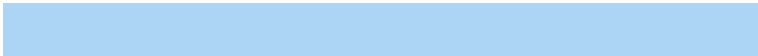
78.8343, -12.6023, 19.8078

Rectangle

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



78.8327, -21.7095, -4.3093



78.8343, -9.3538, -16.6609



78.8343, 14.9627, 12.0191



78.8343, 1.0679, 20.7137

Sweetspot

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



78.8343, -21.7104, -4.3081



97.1290, -12.4559, 1.8815



78.6621, -34.6348, 23.9109



44.7587, -6.1994, 0.6473

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8343, -21.7104, -4.3081



90.4126, -28.3285, -6.8252



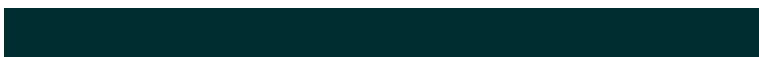
67.6575, -4.5454, -19.5684



39.2409, -4.8530, 0.8455



54.3398, -26.0158, -11.7593



14.4808, -7.0642, -2.8502

Inverse Universe

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



65.7328, 32.4653, -18.7583



72.4819, 46.6651, -27.2832



74.6714, 0.8037, 22.4383



37.3070, 2.8994, -1.0501



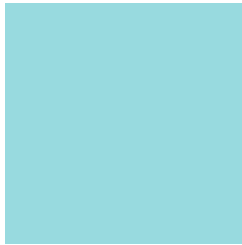
34.4803, 66.7764, -37.6242



9.1057, 17.6778, -10.2708

Previews

White Background



This preview shows how the HunterLab color 78.8327, -21.7095, -4.3093 looks on a white background.

Color Contrast Check

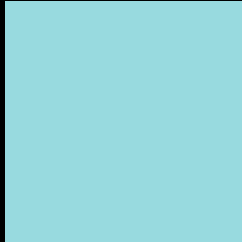
Large Text (above 18pt) WCAG AA × Fail

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 78.8327, -21.7095, -4.3093 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

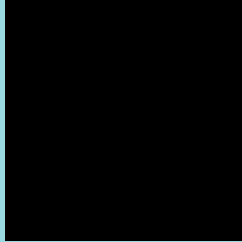
Any Text WCAG AA ✓ Pass

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 78.8327, -21.7095, -4.3093 Background



This preview shows how black text looks on a background with the HunterLab color 78.8327, -21.7095, -4.3093.



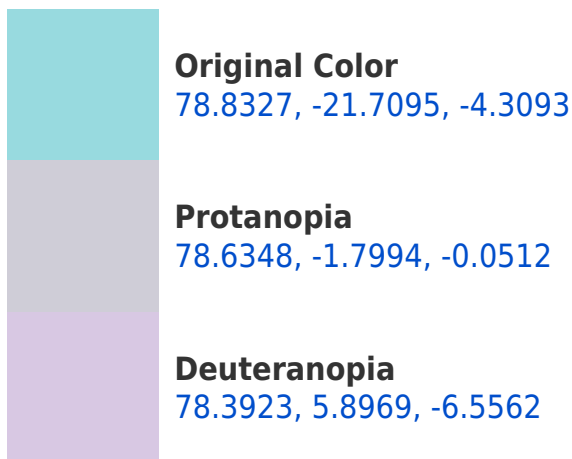
This preview shows how white text looks on a background with the HunterLab color 78.8327,

-21.7095, -4.3093.

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

78.7533, -17.8606, -10.3891

Trichromacy



Original Color

78.8327, -21.7095, -4.3093

Protanomaly

78.5620, -9.8035, -1.8204

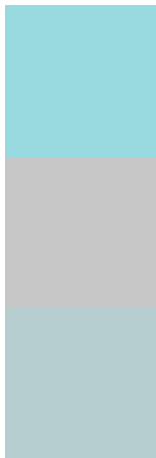
Deuteranomaly

78.3927, -5.0470, -6.2016

Tritanomaly

78.8726, -19.3881, -8.0143

Monochromacy



Original Color

78.8327, -21.7095, -4.3093

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

76.5779, -11.0582, 0.7907

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8327, -21.7095, -4.3093 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(152, 218, 223)` looks like.

```
.text, #text, p{  
    color:rgb(152, 218, 223)  
}
```

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(152, 218, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 218, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8327, -21.7095, -4.3093 is called "border". The border property can be set on classes, ids or directly on the HTML element.

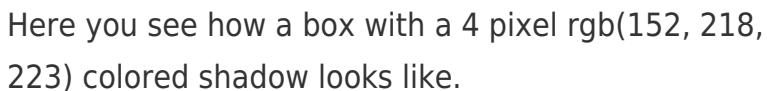
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(152, 218, 223) }
```


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

```
.border{ border-color:rgb(152, 218, 223) }
```

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



Here you see how a box with a 4 pixel `rgb(152, 218, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(152, 218, 223); -webkit-box-shadow:4px 4px 4px 4px rgb(152, 218, 223); box-shadow:4px 4px 4px 4px rgb(152, 218, 223) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8327, -21.7095, -4.3093 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 218, 223) }
```

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

```
.background{ background-color: rgb(152,  
218, 223) }
```

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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