

Converting Colors

HunterLab(79.0428, -20.6365,
8.8842)

Have a look what the booklet for
HunterLab(79.0428, -20.6365,
8.8842) contains.

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Color

**HunterLab(79.0830,
-20.7438, 8.7648)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|------------------------------|
| Hex | ADD9C5 |
| RGB | 173, 217, 197 |
| RGB Percent | 68%, 85%, 77% |
| CMY | 0.3216, 0.1490, 0.2274 |
| CMYK | 0.20, 0.00, 0.09, 0.15 |
| HSL | 153°, 37%, 76% |
| HSV | 153°, 20%, 85% |
| XYZ | 52.1245, 62.5412, 62.1477 |
| YIQ | 201.5640, -19.8040, -15.5480 |

Conversions

Conversions Part 2

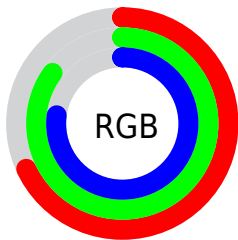
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 173, 201, 217 |
| Decimal | 11393477 |
| CIELab | 83.20, -18.32, 5.13 |
| CIELCh | 83, 19.030, 164.348 |
| Yxy | 62.5438, 0.2948, 0.3537 |
| Android (android.graphics.Color) | 4289583557 (0xFFADD9C5) |
| YUV | 201.5640, -2.2501, -25.0506 |
| Hunter-Lab | 79.0830, -20.7438, 8.7648 |

Details

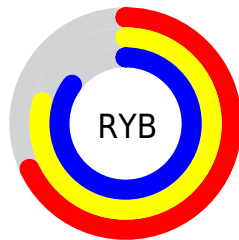
The HunterLab color **79.0830, -20.7438, 8.7648** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **69.6353, 14.4747, 0.2032**, and the grayscale version is **76.6825, -4.0916, 4.1663**.

A 20% lighter version of the original color is **97.6390, -13.7149, 2.9865**, and **56.4065, -17.6234, 7.1338** is the 20% darker color. If you saturate the color by 10%, you get **77.3498, -27.7846, 11.0804**, and if you desaturate by 10%, it is **81.0488, -13.0204, 6.5930**.

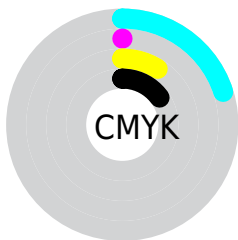
Distribution



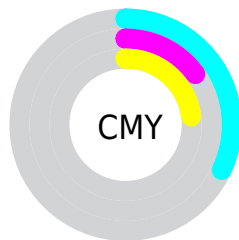
- Red (68%)
- Green (85%)
- Blue (77%)



- Red (68%)
- Yellow (79%)
- Blue (85%)



- Cyan (20%)
- Magenta (0%)
- Yellow (9%)
- Black (15%)



- Cyan (32%)
- Magenta (15%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0830, -20.7438, 8.7648 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 79.0830, -20.7438, 8.7648 by changing the saturation by 10% instead.

■ 79.0830, -20.7438,
8.7648

■ 79.0830, -20.7438,
8.7648

208.3055,
-34.4171, 17.5888

■ 67.4331, -19.1918,
7.8865

■ 104.1687,
-23.8064, 10.5853

■ 56.4177, -17.6140,
7.0266

117.5481,
-25.3239, 11.5255

■ 46.0775, -16.0015,
6.1853

131.4559,
-26.8373, 12.4862

■ 36.4599, -14.3392,
5.3608

145.8727,
-28.3492, 13.4670

■ 27.6238, -12.6043,
4.5496

160.7811,
-29.8616, 14.4680

■ 19.6459, -10.7596,
3.7456

176.1653,

■ 12.6307, -8.7373,

-31.3762, 15.4887

2.9363

192.0112,
-32.8943, 16.5291

■ 5.9536, -10.4188,
3.8988

0.0000, NaN, NaN

■ 79.0830, -20.7438,
8.7648

■ 79.0830, -20.7438,
8.7648

■ 77.3498, -27.7846,
11.0804

■ 81.0488, -13.0204,
6.5930

■ 75.8469, -34.0723,
13.5137

■ 83.2371, -4.6838,
4.5793

■ 74.5755, -39.5546,
16.0376

■ 85.6428, 4.1880,
2.7371

■ 73.5316, -44.1962,
18.6195

■ 87.7331, 11.7998,
0.4006

■ 72.7068, -47.9853,
21.2234

■ 88.0692, 13.5746,
-4.3681

■ 72.0881, -50.9394,
23.8108

■ 88.3788, 15.2034,
-8.7440

■ 71.6559, -53.1113,
26.3412

■ 71.3755, -54.6196,
28.6949

Harmonies

Analogous

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



79.0846, -16.3607, 15.5473



79.0830, -20.7438, 8.7648



79.0846, -20.8419, -0.0356

Triad

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



79.0846, -20.7452, 8.7659



79.0846, 0.2644, -14.0485



79.0846, 8.9987, 15.3144

Complementary

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



79.0830, -20.7438, 8.7648



69.6353, 14.4747, 0.2032

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.



79.0846, 13.8905, 8.4124



79.0830, -20.7438, 8.7648



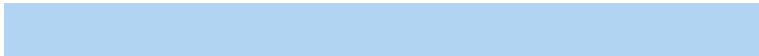
79.0846, 8.6918, -8.8769

Square

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



79.0846, -20.7452, 8.7659



79.0846, -8.9994, -13.9254



79.0846, 13.7757, -0.4323



79.0846, 0.6675, 19.0189

Rectangle

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



79.0830, -20.7438, 8.7648



79.0846, -18.4777, -5.9263



79.0846, 13.7757, -0.4323



79.0846, 11.1166, 13.3288

Sweetspot

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



79.0846, -20.7452, 8.7659



98.3732, -11.4891, 6.8696



80.0333, -18.5362, 19.7026



45.4327, -5.6183, 3.2526

0.0000, NaN, NaN



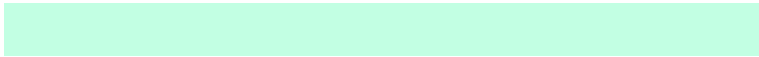
46.2646, -2.4686, 2.5136

Same Dimension

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



79.0846, -20.7452, 8.7659



94.0845, -28.3379, 11.5995



79.2273, -16.5423, -0.5985



38.3725, -5.8317, 3.0320



55.5511, -42.3749, 22.0412



14.2004, -10.4086, 4.7199

Inverse Universe

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



69.6353, 14.4747, 0.2032



80.6277, 21.8904, -0.5570



69.4429, 10.5615, 9.2195



36.2622, 2.0147, 1.1099



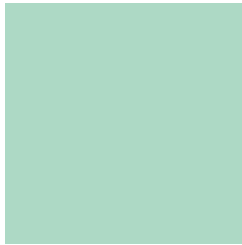
30.8089, 54.5852, 5.7686



7.9509, 14.2908, -0.0924

Previews

White Background



This preview shows how the HunterLab color 79.0830, -20.7438, 8.7648 looks on a white background.

Color Contrast Check

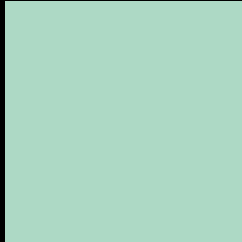
Large Text (above 18pt) WCAG AA × Fail

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 79.0830, -20.7438, 8.7648 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

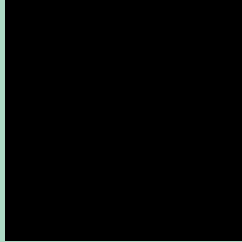
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

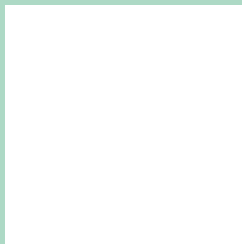
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.0830, -20.7438, 8.7648 Background



This preview shows how black text looks on a background with the HunterLab color 79.0830, -20.7438, 8.7648.



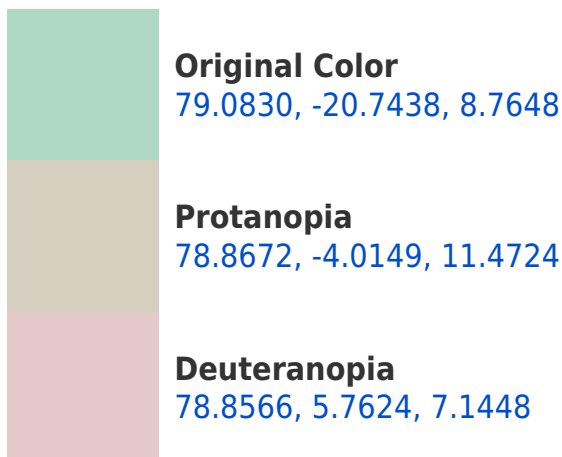
This preview shows how white text looks on a background with the HunterLab color 79.0830, -20.7438, 8.7648.

-20.7438, 8.7648.

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

78.9480, -10.9182, -7.2145

Trichromacy



Original Color

79.0830, -20.7438, 8.7648

Protanomaly

78.7944, -10.5177, 10.4052

Deuteranomaly

78.6562, -4.2297, 7.2040

Tritanomaly

79.0253, -14.7341, -0.8146

Monochromacy



Original Color

79.0830, -20.7438, 8.7648

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

77.3771, -10.3214, 5.6282

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0830, -20.7438, 8.7648 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(173, 217, 197)` looks like.

```
.text, #text, p{  
    color:rgb(173, 217, 197)  
}
```

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(173, 217, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 217, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0830, -20.7438, 8.7648 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(173, 217, 197) }
```


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

```
.border{ border-color:rgb(173, 217, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 217, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 217, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 217, 197);  
box-shadow:4px 4px 4px 4px rgb(173, 217,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0830, -20.7438, 8.7648 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 217, 197) }
```

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

```
.background{ background-color: rgb(173,  
217, 197) }
```

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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