

Converting Colors

HunterLab(77.1039, -19.4269,
9.1543)

Have a look what the booklet for
HunterLab(77.1039, -19.4269,
9.1543) contains.

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Color

**HunterLab(77.2135,
-19.6258, 9.3865)**

Conversions

Conversions Part 1

Format	Color
Hex	ACD4BF
RGB	172, 212, 191
RGB Percent	67%, 83%, 75%
CMY	0.3255, 0.1686, 0.2510
CMYK	0.19, 0.00, 0.10, 0.17
HSL	148°, 32%, 75%
HSV	148°, 19%, 83%
XYZ	49.9607, 59.6192, 58.1647
YIQ	197.6460, -17.0990, -15.0110

Conversions

Conversions Part 2

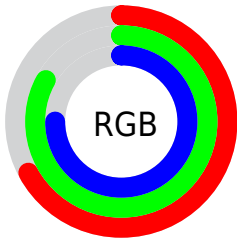
Format	Color
RYB	172, 199, 212
Decimal	11326655
CIELab	81.63, -17.30, 6.05
CIElCh	82, 18.330, 160.725
Yxy	59.6217, 0.2978, 0.3554
Android (android.graphics.Color)	4289516735 (0xFFACD4BF)
YUV	197.6460, -3.2765, -22.4915
Hunter-Lab	77.2135, -19.6258, 9.3865

Details

The HunterLab color $77.2135, -19.6258, 9.3865$ is a light color, and the websafe version is hex $99CCCC$. A complement of this color would be $68.8142, 13.2455, -0.8368$, and the grayscale version is $75.0169, -4.0027, 4.0758$.

A 20% lighter version of the original color is $97.3290, -15.2744, 6.1019$, and $54.6542, -16.4377, 7.3057$ is the 20% darker color. If you saturate the color by 10%, you get $75.4583, -26.7964, 12.1543$, and if you desaturate by 10%, it is $79.1984, -11.7854, 6.7026$.

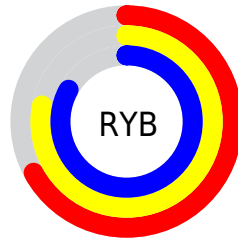
Distribution



Red (67%)

Green (83%)

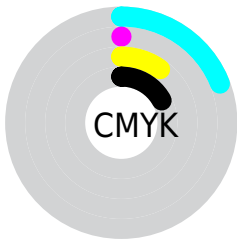
Blue (75%)



Red (67%)

Yellow (78%)

Blue (83%)

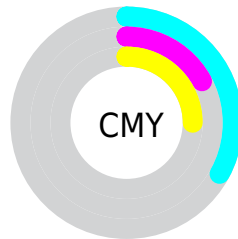


Cyan (19%)

Magenta (0%)

Yellow (10%)

Black (17%)



Cyan (33%)

Magenta (17%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.2135, -19.6258, 9.3865 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 77.2135, -19.6258, 9.3865 by changing the saturation by 10% instead.

■ 77.2135, -19.6258,
9.3865

■ 77.2135, -19.6258,
9.3865

205.7188,
-32.9121, 18.5113

■ 65.6611, -18.1250,
8.4656

■ 102.1180,
-22.5922, 11.2847

■ 54.7489, -16.6006,
7.5600

115.4126,
-24.0642, 12.2608

■ 44.5187, -15.0440,
6.6691

129.2388,
-25.5336, 13.2558

■ 35.0195, -13.4404,
5.7898

143.5769,
-27.0029, 14.2695

■ 26.3126, -11.7672,
4.9171

158.4091,
-28.4740, 15.3020

■ 18.4779, -9.9867,
4.0416

173.7197,

■ 11.6261, -8.0386,

-29.9484, 16.3532

3.1447

189.4940,
-31.4274, 17.4230

■ 4.2508, -7.4388,
2.9755

0.0000, NaN, NaN

■ 77.2135, -19.6258,
9.3865

■ 77.2135, -19.6258,
9.3865

■ 75.4583, -26.7964,
12.1543

■ 79.1984, -11.7854,
6.7026

■ 73.9313, -33.2227,
14.9747

■ 81.4024, -3.3477,
4.1227

■ 72.6345, -38.8473,
17.8161

■ 83.8197, 5.6078,
1.6657

■ 71.5649, -43.6287,
20.6427

■ 86.2426, 14.3571,
-0.9145

■ 70.7153, -47.5486,
23.4163

■ 86.6276, 16.3775,
-6.3701

■ 70.0737, -50.6171,
26.0982

■ 86.9306, 17.9610,
-10.6455

■ 69.6223, -52.8791,
28.6497

■ 69.3276, -54.4558,
31.0259

■ 69.2985, -54.6139,
31.2786

Harmonies

Analogous

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



77.2151, -14.9779, 15.5534



77.2135, -19.6258, 9.3865



77.2151, -20.2335, 1.1110

Triad

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



77.2151, -19.6272, 9.3875



77.2151, -0.9128, -13.5691



77.2151, 9.2817, 14.0901

Complementary

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



77.2135, -19.6258, 9.3865



68.8142, 13.2455, -0.8368

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.



77.2151, 13.4248, 7.1723



77.2135, -19.6258, 9.3865



77.2151, 7.3644, -9.1841

Square

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



77.2151, -19.6272, 9.3875



77.2151, -9.6941, -12.8020



77.2151, 12.7076, -1.3679



77.2151, 1.6083, 18.0482

Rectangle

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



77.2135, -19.6258, 9.3865



77.2151, -18.2952, -4.5880



77.2151, 12.7076, -1.3679



77.2151, 11.1488, 12.0683

Sweetspot

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



77.2151, -19.6272, 9.3875



98.3393, -11.6771, 7.3542



78.3898, -16.3388, 18.4967



45.4154, -5.7146, 3.5006

0.0000, NaN, NaN



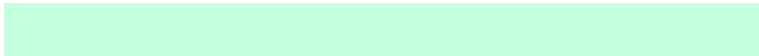
46.2646, -2.4686, 2.5136

Same Dimension

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



77.2151, -19.6272, 9.3875



94.1784, -28.1609, 13.0503



77.8118, -16.2522, 0.8688



37.4075, -5.7896, 3.2402



54.4660, -42.7962, 24.3068



13.4386, -10.1253, 5.0607

Inverse Universe

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



68.8142, 13.2455, -0.8368



81.5180, 21.4480, -2.3258



68.2155, 10.0998, 7.7006



35.3958, 2.0671, 0.7852



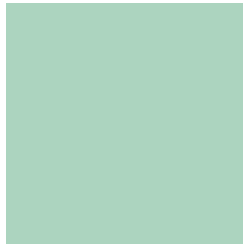
30.6173, 54.8275, 1.2231



7.6295, 13.8640, -1.2580

Previews

White Background



This preview shows how the HunterLab color 77.2135, -19.6258, 9.3865 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 77.2135, -19.6258, 9.3865 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

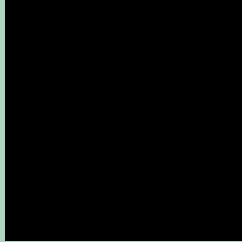
Any Text WCAG AA ✓ Pass

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 77.2135, -19.6258, 9.3865 Background



This preview shows how black text looks on a background with the HunterLab color 77.2135, -19.6258, 9.3865.



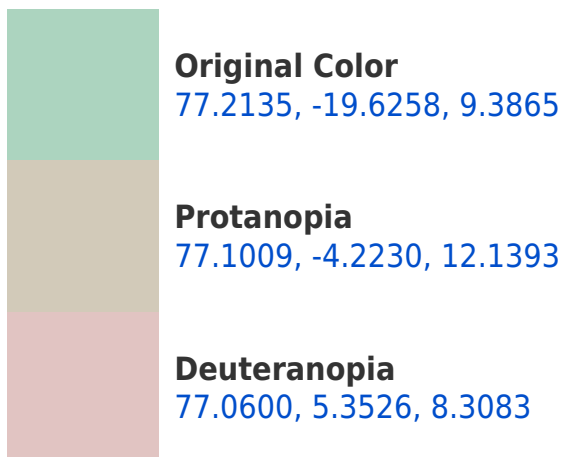
This preview shows how white text looks on a background with the HunterLab color 77.2135,

-19.6258, 9.3865.

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

77.1184, -9.6725, -6.8672

Trichromacy



Original Color

77.2135, -19.6258, 9.3865

Protanomaly

77.1144, -10.4032, 11.1885

Deuteranomaly

76.9501, -4.2968, 8.4677

Tritanomaly

77.1910, -13.4759, -0.5138

Monochromacy



Original Color

77.2135, -19.6258, 9.3865

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

75.8095, -9.7749, 6.1631

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.2135, -19.6258, 9.3865 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(172, 212, 191)` looks like.

```
.text, #text, p{  
    color:rgb(172, 212, 191)  
}
```

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(172, 212, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 212, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 77.2135, -19.6258, 9.3865 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(172, 212, 191) }
```


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

```
.border{ border-color:rgb(172, 212, 191) }
```

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

Here you see how a box with a 4 pixel rgb(172, 212, 191) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 212, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 212, 191);  
box-shadow:4px 4px 4px 4px rgb(172, 212,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.2135, -19.6258, 9.3865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 212, 191) }
```

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

```
.background{ background-color: rgb(172,  
212, 191) }
```

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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