

Converting Colors

HunterLab(73.3879, 9.9494,
-11.0064)

Have a look what the booklet for
HunterLab(73.3879, 9.9494,
-11.0064) contains.

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Color

**HunterLab(73.3863, 9.9511,
-11.0079)**

Conversions

Conversions Part 1

Format	Color
Hex	D0BADF
RGB	208, 186, 223
RGB Percent	82%, 73%, 87%
CMY	0.1843, 0.2706, 0.1255
CMYK	0.07, 0.17, 0.00, 0.13
HSL	276°, 37%, 80%
HSV	276°, 17%, 87%
XYZ	56.8907, 53.8555, 77.2089
YIQ	196.7960, 1.2350, 16.1710

Conversions

Conversions Part 2

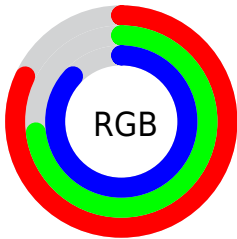
Format	Color
RYB	208, 186, 223
Decimal	13679327
CIELab	78.38, 14.58, -15.63
CIELCh	78, 21.369, 313.009
Yxy	53.8578, 0.3027, 0.2865
Android (android.graphics.Color)	4291869407 (0xFFD0BADF)
YUV	196.7960, 12.9186, 9.8259
Hunter-Lab	73.3863, 9.9511, -11.0079

Details

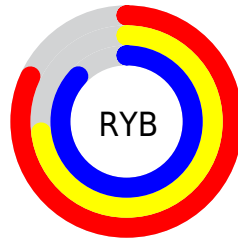
The HunterLab color $73.3863, 9.9511, -11.0079$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $82.9093, -17.3349, 17.5626$, and the grayscale version is $74.5835, -3.9796, 4.0523$.

A 20% lighter version of the original color is $95.9084, 1.6033, 0.6405$, and $51.3561, 9.5058, -10.9571$ is the 20% darker color. If you saturate the color by 10%, you get $66.2645, 18.9532, -21.3013$, and if you desaturate by 10%, it is $80.8373, 1.1315, -1.3729$.

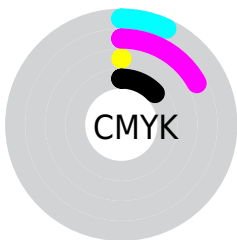
Distribution



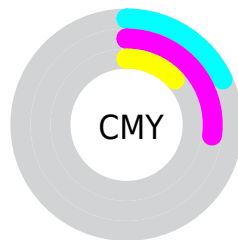
- Red (82%)
- Green (73%)
- Blue (87%)



- Red (82%)
- Yellow (73%)
- Blue (87%)



- Cyan (7%)
- Magenta (17%)
- Yellow (0%)
- Black (13%)



- Cyan (18%)
- Magenta (27%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3863, 9.9511, -11.0079 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 73.3863, 9.9511, -11.0079 by changing the saturation by 10% instead.

■ 73.3863, 9.9511,
-11.0079

■ 73.3863, 9.9511,
-11.0079

200.3915, 8.3489,
-9.1220

■ 62.0387, 9.8553,
-10.9641

■ 97.9109, 9.9442,
-10.9177

■ 51.3436, 9.6875,
-10.8580

111.0279, 9.8558,
-10.7942

■ 41.3453, 9.4364,
-10.6833

124.6835, 9.7159,
-10.6222

■ 32.0964, 9.0897,
-10.4356

138.8570, 9.5280,
-10.4046

■ 23.6633, 8.6309,
-10.1125

153.5303, 9.2949,
-10.1437

■ 16.1342, 8.0366,
-9.7217

168.6869, 9.0192,

■ 9.6345, 7.2748,

-9.8417

-9.3107

184.3119, 8.7032,
-9.5005

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.3863, 9.9511,
-11.0079

■ 73.3863, 9.9511,
-11.0079

■ 66.2645, 18.9532,
-21.3013

■ 80.8373, 1.1315,
-1.3729

■ 59.5263, 28.1279,
-32.3636

■ 88.5670, -7.5129,
7.7077

■ 53.2497, 37.3993,
-44.2651

■ 96.5412, -16.0070,
16.3329

■ 47.5324, 46.5787,
-56.9773

■ 98.0361, -14.1667,
17.9400

■ 42.4946, 55.2818,

■ 98.8784, -11.1731,

-70.2528

18.8712

■ 38.2727, 62.8487,
-83.4668

■ 99.0494, -10.5688,
19.0593

■ 34.9932, 68.3677,
-95.5268

■ 32.7104, 71.0079,
-105.1422

■ 32.0640, 71.5261,
-108.0825

Harmonies

Analogous

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



73.3879, 0.5496, -16.6173



73.3863, 9.9511, -11.0079



73.3879, 15.8033, -1.6714

Triad

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



73.3879, 9.9494, -11.0064



73.3879, 1.9023, 19.6970



73.3879, -22.0753, -0.3324

Complementary

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



73.3863, 9.9511, -11.0079



82.9093, -17.3349, 17.5626

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.



73.3879, -21.7574, 9.2422



73.3863, 9.9511, -11.0079



73.3879, -8.2846, 19.9529

Square

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



73.3879, 9.9494, -11.0064



73.3879, 10.9861, 15.6200



73.3879, -16.8297, 16.3745



73.3879, -17.7233, -9.9115

Rectangle

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



73.3863, 9.9511, -11.0079



73.3879, 16.7200, 4.9679



73.3879, -16.8297, 16.3745



73.3879, -22.5038, 3.0080

Sweetspot

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



73.3879, 9.9494, -11.0064



95.4808, -0.2581, 0.0825



75.9848, -4.8152, -7.7370



43.8829, 0.2126, -0.3154

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3879, 9.9494, -11.0064



82.4335, 15.2881, -16.9835



74.8138, 14.3768, -7.2638



36.9379, 1.7055, -1.9083



24.7236, 55.0100, -82.2411



6.8959, 14.9581, -19.9518

Inverse Universe

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



74.1790, 11.0416, 1.7329



83.5849, 16.8388, 1.4340



81.7886, -21.2753, 15.0885



37.1378, 1.9929, 1.3544



31.1184, 54.7670, 8.6679



8.2983, 14.8045, 0.7621

Previews

White Background



This preview shows how the HunterLab color 73.3863, 9.9511, -11.0079 looks on a white background.

Color Contrast Check

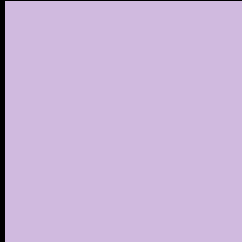
Large Text (above 18pt) WCAG AA × Fail

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 73.3863, 9.9511, -11.0079 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

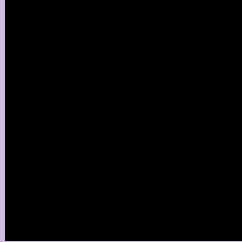
Any Text WCAG AA ✓ Pass

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 73.3863, 9.9511, -11.0079 Background



This preview shows how black text looks on a background with the HunterLab color 73.3863, 9.9511, -11.0079.



This preview shows how white text looks on a background with the HunterLab color 73.3863, 9.9511, -11.0079.

-11.0079.

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

73.3863, 9.9511, -11.0079

Protanopia

73.3554, 1.1029, -13.5179

Deuteranopia

73.3561, 5.3034, -10.5613



Tritanopia

73.3035, 3.8795, -0.9686

Trichromacy



Original Color

73.3863, 9.9511, -11.0079

Protanomaly

73.4302, 4.3363, -12.7727

Deuteranomaly

73.3464, 6.7731, -10.5490

Tritanomaly

73.3426, 5.9823, -4.5218

Monochromacy



Original Color

73.3863, 9.9511, -11.0079

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.1712, 0.8735, -0.9578

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3863, 9.9511, -11.0079 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(208, 186, 223)` looks like.

```
.text, #text, p{  
    color:rgb(208, 186, 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(208, 186, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 186, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3863, 9.9511, -11.0079 is called "border". The border property can be set on classes, ids or directly on the HTML element.

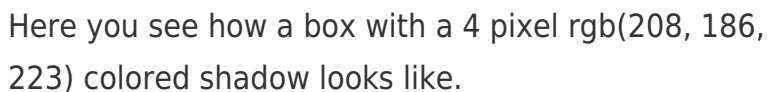
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(208, 186, 223) }
```


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

```
.border{ border-color:rgb(208, 186, 223) }
```

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



Here you see how a box with a 4 pixel `rgb(208, 186, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(208, 186, 223); -webkit-box-shadow:4px 4px 4px 4px rgb(208, 186, 223); box-shadow:4px 4px 4px 4px rgb(208, 186, 223) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3863, 9.9511, -11.0079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 186, 223) }
```

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

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