

Converting Colors

HunterLab(78.6715, 5.8493,
-3.7315)

Have a look what the booklet for
HunterLab(78.6715, 5.8493, -3.7315)
contains.

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Color

**HunterLab(78.5128, 5.9535,
-3.7039)**

Conversions

Conversions Part 1

Format	Color
Hex	DBC8DE
RGB	219, 200, 222
RGB Percent	86%, 78%, 87%
CMY	0.1412, 0.2157, 0.1294
CMYK	0.01, 0.10, 0.00, 0.13
HSL	292°, 25%, 83%
HSV	292°, 10%, 87%
XYZ	63.0526, 61.6426, 77.6823
YIQ	208.1890, 4.2620, 10.8700

Conversions

Conversions Part 2

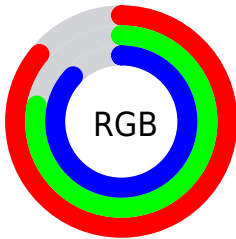
Format	Color
R _Y B	219, 200, 222
Decimal	14403806
CIE Lab	82.72, 10.54, -8.50
CIE LCh	83, 13.539, 321.124
Yxy	61.6453, 0.3116, 0.3046
Android (android.graphics.Color)	4292593886 (0xFFDBC8DE)
YUV	208.1890, 6.8088, 9.4812
Hunter-Lab	78.5128, 5.9535, -3.7039

Details

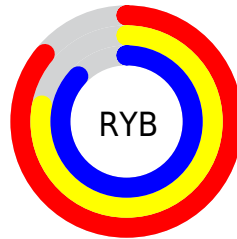
The HunterLab color $78.5128, 5.9535, -3.7039$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.1330, -14.1245, 12.0051$, and the grayscale version is $79.4733, -4.2405, 4.3179$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.8930, 6.1829, -4.2319$ is the 20% darker color. If you saturate the color by 10%, you get $71.8555, 16.7879, -12.4522$, and if you desaturate by 10%, it is $85.5336, -4.6567, 4.7195$.

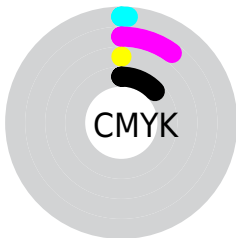
Distribution



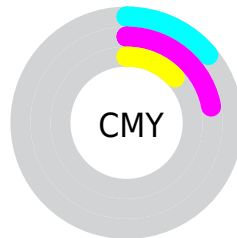
- Red (86%)
- Green (78%)
- Blue (87%)



- Red (86%)
- Yellow (78%)
- Blue (87%)



- Cyan (1%)
- Magenta (10%)
- Yellow (0%)
- Black (13%)



- Cyan (14%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.5128, 5.9535, -3.7039 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 78.5128, 5.9535, -3.7039 by changing the saturation by 10% instead.

78.5128, 5.9535,
-3.7039

78.5128, 5.9535,
-3.7039

207.5177, 2.7794,
0.5239

66.8925, 6.0714,
-3.9622

103.5435, 5.5490,
-3.0386

55.9084, 6.1299,
-4.1686

116.8973, 5.2746,
-2.6410

45.6015, 6.1199,
-4.3163

130.7803, 4.9559,
-2.2031

36.0198, 6.0322,
-4.3990

145.1732, 4.5955,
-1.7270

27.2228, 5.8543,
-4.4086

160.0584, 4.1957,
-1.2147

19.2881, 5.5685,
-4.3350

175.4203, 3.7587,

12.3222, 5.1482,

-0.6678

-4.1666

191.2444, 3.2860,
-0.0878

■ 5.4919, 8.0694,
-6.1146

0.0000, NaN, NaN

■ 78.5128, 5.9535,
-3.7039

■ 78.5128, 5.9535,
-3.7039

■ 71.8555, 16.7879,
-12.4522

■ 85.5336, -4.6567,
4.7195

■ 65.6175, 27.8011,
-21.5242

■ 92.8635, -15.0285,
12.8359

■ 59.8747, 38.8643,
-30.8586

■ 96.5929, -19.4139,
16.7606

■ 54.7149, 49.7287,
-40.3012

■ 96.8513, -18.4784,
17.0494

■ 50.2369, 59.9752,
-49.5564

■ 97.1134, -17.5318,
17.3417

■ 46.5400, 68.9936,
-58.1554

■ 97.3794, -16.5742,
17.6376

■ 43.7039, 76.0518,
-65.4928

■ 97.6491, -15.6058,
17.9370

■ 41.7566, 80.5119,
-70.9867

■ 97.9227, -14.6266,
18.2399

■ 40.5617, 82.4372,
-74.5800

■ 98.1999, -13.6370,
18.5462

Harmonies

Analogous

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



78.5145, 0.4411, -7.8658



78.5128, 5.9535, -3.7039



78.5145, 8.7672, 2.3846

Triad

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



78.5145, 5.9516, -3.7025



78.5145, -2.2221, 15.3089



78.5145, -15.7047, -0.2111

Complementary

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



78.5128, 5.9535, -3.7039



83.1330, -14.1245, 12.0051

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.



78.5145, -16.3646, 6.1171



78.5128, 5.9535, -3.7039



78.5145, -8.7232, 14.7392

Square

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



78.5145, 5.9516, -3.7025



78.5145, 3.9467, 13.1184



78.5145, -13.8483, 11.4921



78.5145, -12.0151, -5.7369

Rectangle

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



78.5128, 5.9535, -3.7039



78.5145, 8.6751, 6.5715



78.5145, -13.8483, 11.4921



78.5145, -16.2833, 1.9044

Sweetspot

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



78.5145, 5.9516, -3.7025



97.4774, -1.6119, 2.4924



77.7238, -1.8182, -4.8565



44.7883, -0.2833, 0.7868

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.5145, 5.9516, -3.7025



90.1242, 9.7119, -6.5355



78.5565, 5.5787, 0.3352



37.1967, 2.5768, -1.5618



31.3105, 63.6249, -57.3224



8.4027, 16.9739, -14.6013

Inverse Universe

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



78.2003, 3.6670, 5.4112



89.6772, 6.4563, 6.5677



83.1041, -13.7842, 8.5289



37.0551, 1.5481, 2.5342



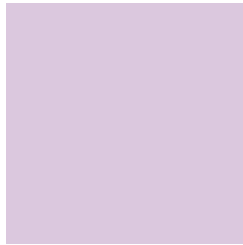
30.4799, 52.4140, 18.0185



8.0861, 14.0268, 3.8369

Previews

White Background



This preview shows how the HunterLab color 78.5128, 5.9535, -3.7039 looks on a white background.

Color Contrast Check

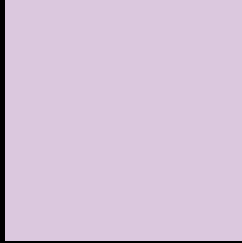
Large Text (above 18pt) WCAG AA × Fail

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 78.5128, 5.9535, -3.7039 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

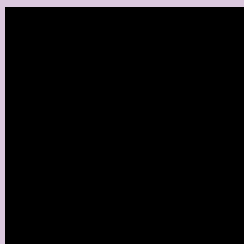
Any Text WCAG AA ✓ Pass

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 78.5128, 5.9535, -3.7039 Background



This preview shows how black text looks on a background with the HunterLab color 78.5128, 5.9535, -3.7039.



This preview shows how white text looks on a background with the HunterLab color 78.5128, 5.9535, -3.7039.

-3.7039.

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

78.5128, 5.9535, -3.7039

Protanopia

78.6996, -0.9028, -5.1872

Deuteranopia

78.5128, 5.9535, -3.7039



Tritanopia

78.5420, 4.1944, -1.0841

Trichromacy



Original Color

78.5128, 5.9535, -3.7039

Protanomaly

78.5169, 1.5113, -4.8439

Deuteranomaly

78.5128, 5.9535, -3.7039

Tritanomaly

78.6086, 4.5522, -2.0297

Monochromacy



Original Color

78.5128, 5.9535, -3.7039

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.0340, -0.5558, 1.4661

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.5128, 5.9535, -3.7039 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(219, 200, 222)` looks like.

```
.text, #text, p{  
    color:rgb(219, 200, 222)  
}
```

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(219, 200, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 200, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 78.5128, 5.9535, -3.7039 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(219, 200, 222) }
```


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

```
.border{ border-color:rgb(219, 200, 222) }
```

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

Here you see how a box with a 4 pixel rgb(219, 200, 222) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 200, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 200, 222);  
box-shadow:4px 4px 4px 4px rgb(219, 200,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.5128, 5.9535, -3.7039 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 200, 222) }
```

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

```
.background{ background-color: rgb(219,  
200, 222) }
```

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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