

Converting Colors

HunterLab(79.3049, 4.6261,
-1.6426)

Have a look what the booklet for
HunterLab(79.3049, 4.6261, -1.6426)
contains.

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Color

**HunterLab(79.4322, 4.3410,
-1.5186)**

Conversions

Conversions Part 1

Format	Color
Hex	DCCBDC
RGB	220, 203, 220
RGB Percent	86%, 80%, 86%
CMY	0.1372, 0.2039, 0.1372
CMYK	0.00, 0.08, 0.00, 0.14
HSL	300°, 20%, 83%
HSV	300°, 8%, 86%
XYZ	63.7893, 63.0947, 76.5265
YIQ	210.0210, 4.6750, 8.8910

Conversions

Conversions Part 2

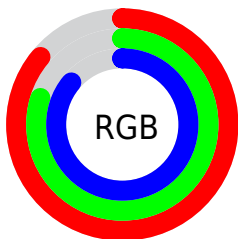
Format	Color
R _{YB}	220, 203, 220
Decimal	14470108
CIE _{Lab}	83.49, 8.92, -6.28
CIE _{LCh}	83, 10.906, 324.840
Yxy	63.0975, 0.3136, 0.3102
Android (android.graphics.Color)	4292660188 (0xFFDCCBDC)
YUV	210.0210, 4.9196, 8.7516
Hunter-Lab	79.4322, 4.3410, -1.5186

Details

The HunterLab color $79.4322, 4.3410, -1.5186$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.5811, -12.6569, 10.0975$, and the grayscale version is $80.2681, -4.2829, 4.3611$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.7546, 4.6446, -2.1343$ is the 20% darker color. If you saturate the color by 10%, you get $73.0978, 16.0524, -9.5971$, and if you desaturate by 10%, it is $86.1606, -7.0856, 6.3734$.

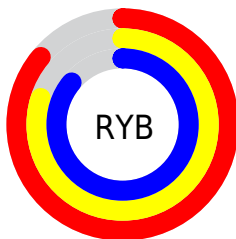
Distribution



Red (86%)

Green (80%)

Blue (86%)



Red (86%)

Yellow (80%)

Blue (86%)

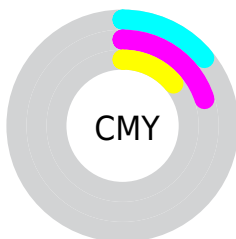


Cyan (0%)

Magenta (8%)

Yellow (0%)

Black (14%)



Cyan (14%)

Magenta (20%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.4322, 4.3410, -1.5186 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 79.4322, 4.3410, -1.5186 by changing the saturation by 10% instead.

79.4322, 4.3410,
-1.5186

79.4322, 4.3410,
-1.5186

208.7877, 0.5759,
3.4416

67.7643, 4.5384,
-1.8735

104.5515, 3.7881,
-0.6715

56.7298, 4.6807,
-2.1807

117.9467, 3.4439,
-0.1878

46.3693, 4.7596,
-2.4342

131.8696, 3.0580,
0.3333

36.7298, 4.7668,
-2.6281

146.3009, 2.6327,
0.8900

27.8700, 4.6912,
-2.7550

161.2234, 2.1701,
1.4806

19.8657, 4.5171,
-2.8045

176.6213, 1.6721,

12.8205, 4.2203,

2.1036

-2.7630

192.4804, 1.1402,
2.7576

6.2191, 5.9151,
-3.8475

0.0000, NaN, NaN

79.4322, 4.3410,
-1.5186

79.4322, 4.3410,
-1.5186

73.0978, 16.0524,
-9.5971

86.1606, -7.0856,
6.3734

67.2169, 27.9839,
-17.8171

93.2245, -18.2043,
14.0620

61.8675, 39.9744,
-26.0676

95.8662, -22.1707,
16.8070

57.1364, 51.7340,
-34.1500

95.8662, -22.1707,
16.8070

■ 53.1156, 62.8069,
-41.7526

■ 95.8662, -22.1707,
16.8070

■ 49.8901, 72.5781,
-48.4555

■ 95.8662, -22.1707,
16.8069

■ 47.5186, 80.3688,
-53.7962

■ 95.8662, -22.1707,
16.8069

■ 46.0079, 85.6412,
-57.4089

■ 95.8662, -22.1707,
16.8068

■ 45.2679, 88.3206,
-59.2442

■ 95.8662, -22.1706,
16.8068

Harmonies

Analogous

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



79.4339, 0.1228, -5.0739



79.4322, 4.3410, -1.5186



79.4339, 6.2588, 3.4391

Triad

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



79.4339, 4.3390, -1.5172



79.4339, -3.3158, 13.4610



79.4339, -13.3594, 0.1044

Complementary

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



79.4322, 4.3410, -1.5186



82.5811, -12.6569, 10.0975

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.



79.4339, -14.2254, 5.1984



79.4322, 4.3410, -1.5186



79.4339, -8.5158, 12.6973

Square

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



79.4339, 4.3390, -1.5172



79.4339, 1.7653, 11.9115



79.4339, -12.4748, 9.7524



79.4339, -10.0771, -4.0951

Rectangle

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



79.4322, 4.3410, -1.5186



79.4339, 5.9423, 6.7883



79.4339, -12.4748, 9.7524



79.4339, -13.9390, 1.7778

Sweetspot

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



79.4339, 4.3390, -1.5172



98.3814, -2.6249, 3.5605



77.8324, -1.1134, -3.6395



45.5527, -1.2767, 1.6903

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.4339, 4.3390, -1.5172



92.8555, 6.9779, -3.0695



79.1571, 2.8500, 2.4176



36.4347, 2.9388, -1.3410



34.5869, 67.9989, -45.6175



8.8034, 17.3077, -11.6110

Inverse Universe

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



79.4339, 4.3390, -1.5172



92.8555, 6.9779, -3.0695



82.8328, -11.2549, 6.4950



36.4347, 2.9388, -1.3410



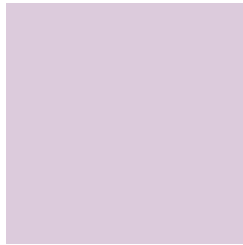
34.5869, 67.9989, -45.6175



8.8034, 17.3077, -11.6110

Previews

White Background



This preview shows how the HunterLab color 79.4322, 4.3410, -1.5186 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 79.4322, 4.3410, -1.5186 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

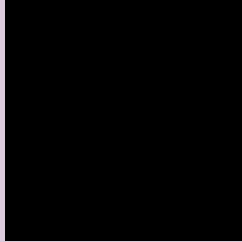
Any Text WCAG AA ✓ Pass

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 79.4322, 4.3410, -1.5186 Background



This preview shows how black text looks on a background with the HunterLab color 79.4322, 4.3410, -1.5186.



This preview shows how white text looks on a background with the HunterLab color 79.4322, 4.3410, -1.5186.

-1.5186.

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

79.4322, 4.3410, -1.5186

Protanopia

79.5672, -1.2519, -2.4886

Deuteranopia

79.4332, 5.8675, -1.4907



Tritanopia

79.3990, 4.1623, -1.0464

Trichromacy



Original Color

79.4322, 4.3410, -1.5186

Protanomaly

79.5991, 0.3500, -1.8985

Deuteranomaly

79.3334, 5.5330, -1.6215

Tritanomaly

79.3990, 4.1623, -1.0464

Monochromacy



Original Color

79.4322, 4.3410, -1.5186

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.8604, -0.7696, 1.9646

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.4322, 4.3410, -1.5186 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(220, 203, 220)` looks like.

```
.text, #text, p{  
    color:rgb(220, 203, 220)  
}
```

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(220, 203, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 203, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 79.4322, 4.3410, -1.5186 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(220, 203, 220) }
```


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

```
.border{ border-color:rgb(220, 203, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 203, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 203, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 203, 220);  
box-shadow:4px 4px 4px 4px rgb(220, 203,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.4322, 4.3410, -1.5186 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 203, 220) }
```

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

```
.background{ background-color: rgb(220,  
203, 220) }
```

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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