

Converting Colors

HunterLab(82.1069, 1.1865,
-2.4349)

Have a look what the booklet for
HunterLab(82.1069, 1.1865, -2.4349)
contains.

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Color

**HunterLab(82.0061, 1.2622,
-2.5131)**

Conversions

Conversions Part 1

Format	Color
Hex	DBD3E4
RGB	219, 211, 228
RGB Percent	86%, 83%, 89%
CMY	0.1412, 0.1725, 0.1059
CMYK	0.04, 0.07, 0.00, 0.11
HSL	268°, 24%, 86%
HSV	268°, 7%, 89%
XYZ	66.5113, 67.2500, 82.8738
YIQ	215.3300, -0.6890, 6.9830

Conversions

Conversions Part 2

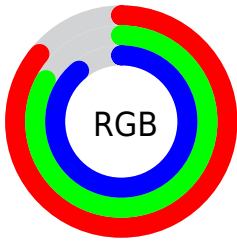
Format	Color
R_{YB}	219, 211, 228
Decimal	14406628
CIE _{Lab}	85.63, 5.84, -7.38
CIE _{LCh}	86, 9.413, 308.360
Yxy	67.2529, 0.3070, 0.3104
Android (android.graphics.Color)	4292596708 (0xFFDBD3E4)
YUV	215.3300, 6.2463, 3.2186
Hunter-Lab	82.0061, 1.2622, -2.5131

Details

The HunterLab color $82.0061, 1.2622, -2.5131$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.8374, -10.0925, 11.2521$, and the grayscale version is $82.5526, -4.4048, 4.4852$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.1807, 1.7276, -3.1110$ is the 20% darker color. If you saturate the color by 10%, you get $74.1017, 9.4162, -12.9024$, and if you desaturate by 10%, it is $90.1874, -6.7145, 7.2018$.

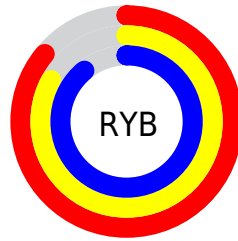
Distribution



Red (86%)

Green (83%)

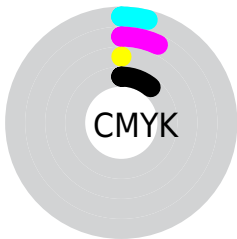
Blue (89%)



Red (86%)

Yellow (83%)

Blue (89%)

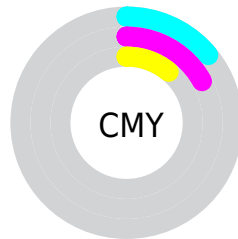


Cyan (4%)

Magenta (7%)

Yellow (0%)

Black (11%)



Cyan (14%)

Magenta (17%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.0061, 1.2622, -2.5131 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 82.0061, 1.2622, -2.5131 by changing the saturation by 10% instead.

■ 82.0061, 1.2622,
-2.5131

■ 82.0061, 1.2622,
-2.5131

212.3310, -3.6438,
2.1648

■ 70.2070, 1.6137,
-2.8320

107.3698, 0.4223,
-1.7347

■ 59.0336, 1.9185,
-3.1021

120.8795, -0.0565,
-1.2839

■ 48.5254, 2.1699,
-3.3173

134.9127, -0.5722,
-0.7948

■ 38.7273, 2.3619,
-3.4718

149.4504, -1.1228,
-0.2693

■ 29.6951, 2.4861,
-3.5581

164.4758, -1.7067,
0.2909

■ 21.5004, 2.5312,
-3.5667

179.9735, -2.3223,

■ 14.2394, 2.4795,

0.8842

-3.4849

195.9295, -2.9684,
1.5093

■ 7.8958, 2.8020,
-3.5865

0.0000, NaN, NaN

■ 82.0061, 1.2622,
-2.5131

■ 82.0061, 1.2622,
-2.5131

■ 74.1017, 9.4162,
-12.9024

■ 90.1874, -6.7145,
7.2018

■ 66.5139, 17.7846,
-24.1312

■ 98.0829, -13.7206,
15.8286

■ 59.3031, 26.3817,
-36.3795

■ 99.1875, -9.8056,
17.0719

■ 52.5479, 35.1810,
-49.8216

■ 46.3525, 44.0575,
-64.5530

■ 40.8524, 52.6897,
-80.4313

■ 36.2124, 60.4278,
-96.8045

■ 32.6023, 66.2383,
-112.2347

■ 30.1076, 69.0891,
-124.7824

Harmonies

Analogous

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



82.0079, -3.0721, -4.4335



82.0061, 1.2622, -2.5131



82.0079, 4.1239, 1.2549

Triad

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



82.0079, 1.2603, -2.5117



82.0079, -1.0465, 12.0048



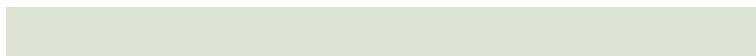
82.0079, -13.0661, 3.2138

Complementary

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



82.0061, 1.2622, -2.5131



86.8374, -10.0925, 11.2521

Split Complementary

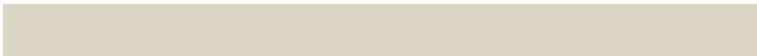
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



82.0079, -12.5512, 7.5482



82.0061, 1.2622, -2.5131



82.0079, -5.6800, 12.4642

Square

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



82.0079, 1.2603, -2.5117



82.0079, 2.7715, 9.5840



82.0079, -9.8721, 10.8759



82.0079, -11.2948, -1.0092

Rectangle

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



82.0061, 1.2622, -2.5131



82.0079, 4.7787, 4.2194



82.0079, -9.8721, 10.8759



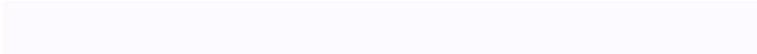
82.0079, -13.1539, 4.7077

Sweetspot

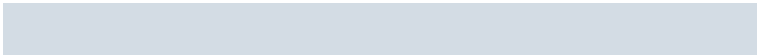
The Sweet Spot groups the original color and five complimentary colors.



82.0079, 1.2603, -2.5117



98.1226, -3.5194, 3.2349



84.0679, -5.9615, -0.0683



45.4389, -1.6700, 1.5473

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.0079, 1.2603, -2.5117



91.6455, 2.8985, -4.6841



82.8216, 4.0215, -1.4404



37.7066, 1.3505, -2.1271



22.6240, 53.0405, -96.2027



6.5814, 14.9024, -23.8989

Inverse Universe

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



82.6153, 2.7986, 2.3606



92.4907, 5.0228, 2.1119



86.0956, -12.7314, 10.3862



38.0722, 2.2674, 0.8139



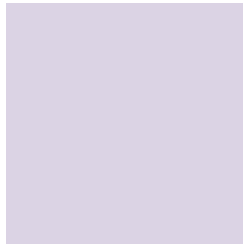
32.1585, 57.6144, 1.0752



8.8485, 16.0479, -1.2166

Previews

White Background



This preview shows how the HunterLab color 82.0061, 1.2622, -2.5131 looks on a white background.

Color Contrast Check

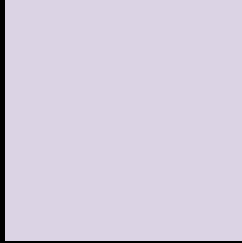
Large Text (above 18pt) WCAG AA × Fail

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 82.0061, 1.2622, -2.5131 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

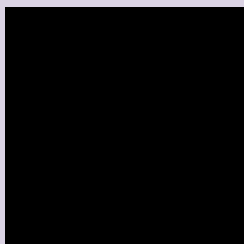
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

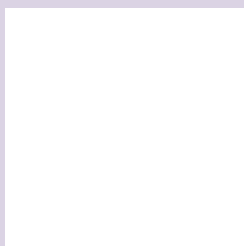
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.0061, 1.2622, -2.5131 Background



This preview shows how black text looks on a background with the HunterLab color 82.0061, 1.2622, -2.5131.



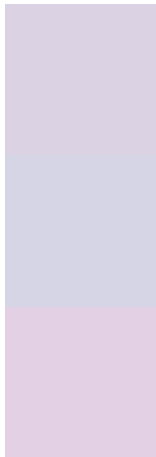
This preview shows how white text looks on a background with the HunterLab color 82.0061, 1.2622, -2.5131.

-2.5131.

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

82.0061, 1.2622, -2.5131

Protanopia

82.0925, -1.5062, -2.9797

Deuteranopia

82.0139, 5.9845, -2.9482



Tritanopia

82.0061, 1.2622, -2.5131

Trichromacy



Original Color

82.0061, 1.2622, -2.5131

Protanomaly

81.9702, -0.3550, -3.1147

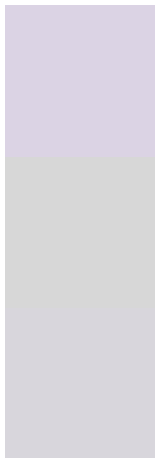
Deuteranomaly

82.0156, 4.4572, -2.9728

Tritanomaly

82.0061, 1.2622, -2.5131

Monochromacy



Original Color

82.0061, 1.2622, -2.5131

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.3768, -2.6979, 1.9792

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.0061, 1.2622, -2.5131 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, 211, 228)` looks like.

```
.text, #text, p{  
    color:rgb(219, 211, 228)  
}
```

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, 211, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 211, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 82.0061, 1.2622, -2.5131 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, 211, 228) }
```


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

```
.border{ border-color:rgb(219, 211, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 211, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 211, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 211, 228);  
box-shadow:4px 4px 4px 4px rgb(219, 211,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.0061, 1.2622, -2.5131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 211, 228) }
```

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

```
.background{ background-color: rgb(219,  
211, 228) }
```

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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