

Converting Colors

HunterLab(82.2027, -1.0908,
-6.5629)

Have a look what the booklet for
HunterLab(82.2027, -1.0908,
-6.5629) contains.

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Color

**HunterLab(82.1544, -0.8073,
-6.6620)**

Conversions

Conversions Part 1

Format	Color
Hex	D3D5EC
RGB	211, 213, 236
RGB Percent	83%, 84%, 93%
CMY	0.1725, 0.1647, 0.0745
CMYK	0.11, 0.10, 0.00, 0.07
HSL	235°, 40%, 88%
HSV	235°, 11%, 93%
XYZ	65.7985, 67.4935, 88.9164
YIQ	215.0240, -8.5750, 6.7290

Conversions

Conversions Part 2

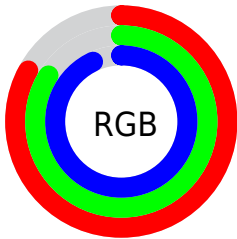
Format	Color
R _{YB}	211, 213, 236
Decimal	13882860
CIE Lab	85.75, 3.72, -11.50
CIE LCh	86, 12.091, 287.930
Yxy	67.4963, 0.2961, 0.3037
Android (android.graphics.Color)	4292072940 (0xFFD3D5EC)
YUV	215.0240, 10.3412, -3.5290
Hunter-Lab	82.1544, -0.8073, -6.6620

Details

The HunterLab color $82.1544, -0.8073, -6.6620$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $90.2115, -7.9393, 14.9441$, and the grayscale version is $82.4057, -4.3970, 4.4773$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.0059, 0.1244, -7.0266$ is the 20% darker color. If you saturate the color by 10%, you get $73.5271, 3.4606, -18.6242$, and if you desaturate by 10%, it is $91.0516, -4.6687, 4.3484$.

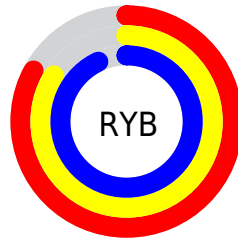
Distribution



Red (83%)

Green (84%)

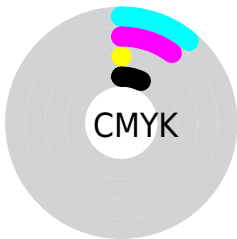
Blue (93%)



Red (83%)

Yellow (84%)

Blue (93%)

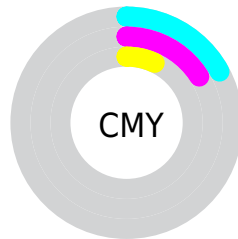


Cyan (11%)

Magenta (10%)

Yellow (0%)

Black (7%)



Cyan (17%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.1544, -0.8073, -6.6620 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 82.1544, -0.8073, -6.6620 by changing the saturation by 10% instead.

■ 82.1544, -0.8073,
-6.6620

■ 82.1544, -0.8073,
-6.6620

■ 212.5345, -6.4579,
-3.2580

■ 70.3477, -0.3555,
-6.8162

■ 107.5320, -1.8338,
-6.1964

■ 59.1665, 0.0546,
-6.9154

■ 121.0482, -2.4005,
-5.8946

■ 48.6499, 0.4177,
-6.9532

■ 135.0877, -3.0009,
-5.5501

■ 38.8428, 0.7289,
-6.9235

■ 149.6315, -3.6333,
-5.1651

■ 29.8008, 0.9818,
-6.8192

■ 164.6627, -4.2964,
-4.7417

■ 21.5953, 1.1673,
-6.6328

■ 180.1661, -4.9889,

■ 14.3222, 1.2720,

-4.2816

-6.3593

196.1276, -5.7098,
-3.7866

■ 7.9812, 1.6060,
-6.3162

0.0000, NaN, -NF

■ 82.1544, -0.8073,
-6.6620

■ 82.1544, -0.8073,
-6.6620

■ 73.5271, 3.4606,
-18.6242

■ 91.0516, -4.6687,
4.3484

■ 65.2090, 8.2623,
-31.8285

■ 99.4164, -8.5424,
13.7829

■ 57.2628, 13.7561,
-46.6414

■ 49.7745, 20.1406,
-63.5054

■ 42.8678, 27.6289,
-82.8606

■ 36.7208, 36.3484,
-104.8689

■ 31.5817, 46.0672,
-128.7155

■ 27.7522, 55.7095,
-151.4648

■ 25.5320, 62.7871,
-167.4520

Harmonies

Analogous

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



82.1561, -6.7847, -6.9906



82.1544, -0.8073, -6.6620



82.1561, 4.3456, -3.2202

Triad

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



82.1561, -0.8090, -6.6605



82.1561, 3.4795, 12.2030



82.1561, -15.3597, 6.7321

Complementary

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



82.1544, -0.8073, -6.6620



90.2115, -7.9393, 14.9441

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.



82.1561, -12.7715, 11.4855



82.1544, -0.8073, -6.6620



82.1561, -1.9636, 14.4891

Square

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



82.1561, -0.8090, -6.6605



82.1561, 6.8700, 7.7768



82.1561, -7.9069, 14.2362



82.1561, -15.0707, 1.0239

Rectangle

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



82.1544, -0.8073, -6.6620



82.1561, 6.5702, 0.2440



82.1561, -7.9069, 14.2362



82.1561, -14.8005, 8.4865

Sweetspot

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



82.1561, -0.8090, -6.6605



97.0411, -4.1130, 1.9210



89.3178, -13.0152, 3.1781



44.5317, -1.7491, 0.4485

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.1561, -0.8090, -6.6605



87.3553, 0.2183, -10.3806



82.5128, 3.5326, -6.1172



38.3963, -0.5836, -2.4812



19.1470, 45.8239, -122.8527



5.9604, 10.5895, -30.3096

Inverse Universe

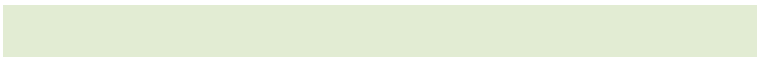
The Inverse Universe completely reimagines the original color for something new.



83.2027, 4.3520, 6.4845



88.7875, 7.1535, 7.5031



89.8870, -12.3606, 14.5204



38.8248, 1.5465, 2.9146



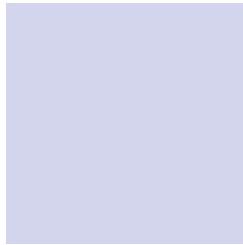
31.4052, 53.8878, 19.4765



8.8390, 15.2434, 4.8870

Previews

White Background



This preview shows how the HunterLab color 82.1544, -0.8073, -6.6620 looks on a white background.

Color Contrast Check

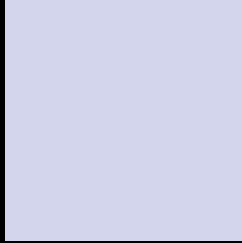
Large Text (above 18pt) WCAG AA × Fail

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 82.1544, -0.8073, -6.6620 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

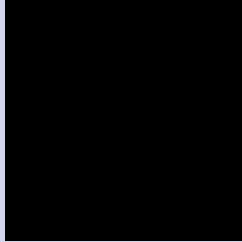
Any Text WCAG AA ✓ Pass

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 82.1544, -0.8073, -6.6620 Background



This preview shows how black text looks on a background with the HunterLab color 82.1544, -0.8073, -6.6620.



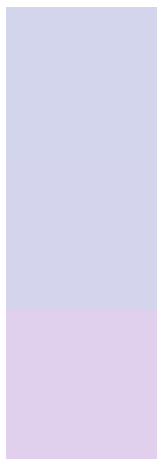
This preview shows how white text looks on a background with the HunterLab color 82.1544, -0.8073,

-6.6620.

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

82.1544, -0.8073, -6.6620

Protanopia

82.2446, -0.4979, -6.5383

Deuteranopia

81.9962, 6.4826, -7.2948



Tritanopia

82.1975, -2.5859, -3.9276

Trichromacy



Original Color

82.1544, -0.8073, -6.6620

Protanomaly

82.2446, -0.4979, -6.5383

Deuteranomaly

82.1117, 3.7969, -7.1891

Tritanomaly

82.2666, -2.2090, -4.9061

Monochromacy



Original Color

82.1544, -0.8073, -6.6620

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.2903, -2.8021, 0.3584

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.1544, -0.8073, -6.6620 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(211, 213, 236)` looks like.

```
.text, #text, p{  
    color:rgb(211, 213, 236)  
}
```

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(211, 213, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 213, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 82.1544, -0.8073, -6.6620 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(211, 213, 236) }
```


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

```
.border{ border-color:rgb(211, 213, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 213, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 213, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 213, 236);  
box-shadow:4px 4px 4px 4px rgb(211, 213,  
236) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.1544, -0.8073, -6.6620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 213, 236) }
```

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

```
.background{ background-color: rgb(211,  
213, 236) }
```

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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