

Converting Colors

HunterLab(82.5067, 5.4956,
-3.0696)

Have a look what the booklet for
HunterLab(82.5067, 5.4956, -3.0696)
contains.

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Color

**HunterLab(82.3457, 5.6355,
-3.0626)**

Conversions

Conversions Part 1

Format	Color
Hex	E4D1E6
RGB	228, 209, 230
RGB Percent	89%, 82%, 90%
CMY	0.1059, 0.1804, 0.0980
CMYK	0.01, 0.09, 0.00, 0.10
HSL	294°, 30%, 86%
HSV	294°, 9%, 90%
XYZ	69.0783, 67.8081, 84.3104
YIQ	217.0750, 4.5830, 10.5590

Conversions

Conversions Part 2

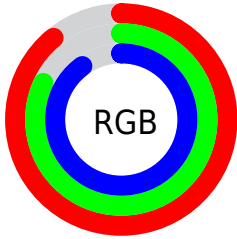
Format	Color
R _Y B	228, 209, 230
Decimal	14995942
CIE Lab	85.91, 10.27, -7.95
CIE LCh	86, 12.987, 322.274
Yxy	67.8111, 0.3123, 0.3066
Android (android.graphics.Color)	4293186022 (0xFFE4D1E6)
YUV	217.0750, 6.3720, 9.5812
Hunter-Lab	82.3457, 5.6355, -3.0626

Details

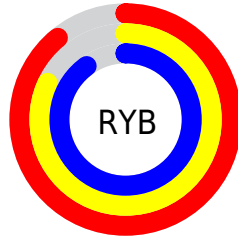
The HunterLab color $82.3457, 5.6355, -3.0626$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.6301, -14.2262, 11.8453$, and the grayscale version is $83.3049, -4.4449, 4.5261$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5164, 5.8942, -3.6262$ is the 20% darker color. If you saturate the color by 10%, you get $75.4795, 17.2483, -11.9945$, and if you desaturate by 10%, it is $89.6016, -5.7255, 5.5738$.

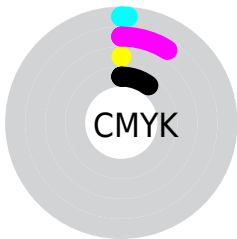
Distribution



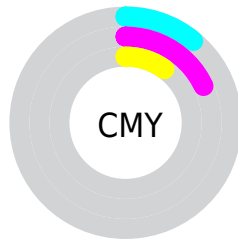
- Red (89%)
- Green (82%)
- Blue (90%)



- Red (89%)
- Yellow (82%)
- Blue (90%)



- Cyan (1%)
- Magenta (9%)
- Yellow (0%)
- Black (10%)



- Cyan (11%)
- Magenta (18%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3457, 5.6355, -3.0626 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 82.3457, 5.6355, -3.0626 by changing the saturation by 10% instead.

82.3457, 5.6355,
-3.0626

82.3457, 5.6355,
-3.0626

212.7972, 2.2512,
1.4462

70.5295, 5.7839,
-3.3595

107.7413, 5.1757,
-2.3258

59.3381, 5.8754,
-3.6068

121.2660, 4.8761,
-1.8948

48.8106, 5.9016,
-3.7982

135.3135, 4.5334,
-1.4249

38.9919, 5.8542,
-3.9280

149.8652, 4.1501,
-0.9180

29.9373, 5.7219,
-3.9885

164.9040, 3.7284,
-0.3760

21.7180, 5.4893,
-3.9704

180.4147, 3.2703,

14.4292, 5.1334,

0.1996

-3.8615

196.3833, 2.7774,
0.8074

■ 8.0900, 5.1089,
-3.8732

0.0000, NaN, -NF

■ 82.3457, 5.6355,
-3.0626

■ 82.3457, 5.6355,
-3.0626

■ 75.4795, 17.2483,
-11.9945

■ 89.6016, -5.7255,
5.5738

■ 69.0624, 29.0594,
-21.2060

■ 97.1870, -16.8145,
13.9203

■ 63.1748, 40.9237,
-30.6159

■ 97.3771, -16.1315,
14.1385

■ 57.9086, 52.5672,
-40.0464

■ 97.5691, -15.4428,
14.3585

53.3653, 63.5380,
-49.1795

97.7630, -14.7484,
14.5805

49.6446, 73.1934,
-57.5371

97.9590, -14.0484,
14.8043

46.8230, 80.7823,
-64.5308

98.1569, -13.3428,
15.0300

44.9225, 85.6702,
-69.6266

98.3568, -12.6318,
15.2575

43.8270, 87.8355,
-72.7336

98.5587, -11.9152,
15.4869

Harmonies

Analogous

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



82.3475, 0.3513, -7.1884



82.3457, 5.6355, -3.0626



82.3475, 8.2436, 2.8821

Triad

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



82.3475, 5.6335, -3.0611



82.3475, -2.7259, 15.3282



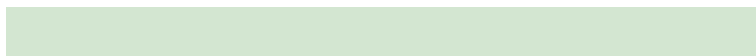
82.3475, -15.5539, -0.1119

Complementary

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



82.3457, 5.6355, -3.0626



86.6301, -14.2262, 11.8453

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.



82.3475, -16.3207, 6.0512



82.3457, 5.6355, -3.0626



82.3475, -9.0426, 14.6611

Square

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



82.3475, 5.6335, -3.0611



82.3475, 3.3216, 13.2712



82.3475, -13.9716, 11.3736



82.3475, -11.8438, -5.3964

Rectangle

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



82.3457, 5.6355, -3.0626



82.3475, 8.0627, 6.9492



82.3475, -13.9716, 11.3736



82.3475, -16.1597, 1.9369

Sweetspot

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



82.3475, 5.6335, -3.0611



97.5079, -1.5071, 2.5310



81.1850, -1.5791, -4.6755



44.8063, -0.2217, 0.8097

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.3475, 5.6335, -3.0611



91.0426, 8.8364, -5.3570



82.2675, 4.8051, 1.1724



38.1337, 2.7899, -1.5544



32.9598, 66.2577, -54.7718



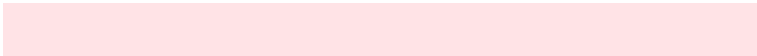
9.0729, 18.1719, -14.5582

Inverse Universe

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



81.9330, 3.0064, 5.9404



90.4780, 5.2629, 6.9692



86.7071, -13.4573, 8.1162



37.9344, 1.5267, 2.7786



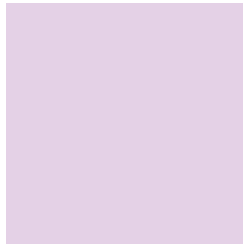
30.9269, 53.0941, 18.9697



8.4525, 14.6012, 4.4856

Previews

White Background



This preview shows how the HunterLab color 82.3457, 5.6355, -3.0626 looks on a white background.

Color Contrast Check

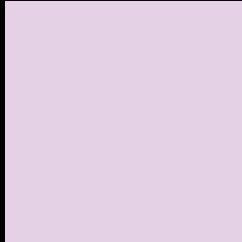
Large Text (above 18pt) WCAG AA × Fail

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 82.3457, 5.6355, -3.0626 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

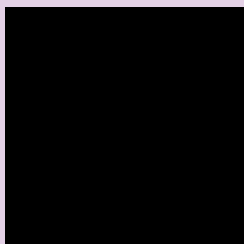
Any Text WCAG AA ✓ Pass

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 82.3457, 5.6355, -3.0626 Background



This preview shows how black text looks on a background with the HunterLab color 82.3457, 5.6355, -3.0626.



This preview shows how white text looks on a background with the HunterLab color 82.3457, 5.6355,

-3.0626.

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

82.3457, 5.6355, -3.0626

Protanopia

82.3212, -0.4451, -4.8047

Deuteranopia

82.4452, 5.9695, -2.9304



Tritanopia

82.4106, 4.0487, -0.9133

Trichromacy



Original Color

82.3457, 5.6355, -3.0626

Protanomaly

82.4459, 1.4765, -4.0732

Deuteranomaly

82.4452, 5.9695, -2.9304

Tritanomaly

82.4440, 4.2282, -1.3875

Monochromacy



Original Color

82.3457, 5.6355, -3.0626

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.9091, -0.7346, 1.6553

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3457, 5.6355, -3.0626 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(228, 209, 230)` looks like.

```
.text, #text, p{  
    color:rgb(228, 209, 230)  
}
```

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(228, 209, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 209, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3457, 5.6355, -3.0626 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(228, 209, 230) }
```


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

```
.border{ border-color:rgb(228, 209, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 209, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 209, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 209, 230);  
box-shadow:4px 4px 4px 4px rgb(228, 209,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3457, 5.6355, -3.0626 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 209, 230) }
```

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

```
.background{ background-color: rgb(228,  
209, 230) }
```

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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