

Converting Colors

HunterLab(76.1522, 4.0919,
-1.7187)

Have a look what the booklet for
HunterLab(76.1522, 4.0919, -1.7187)
contains.

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Color

**HunterLab(76.3088, 3.9447,
-1.3055)**

Conversions

Conversions Part 1

Format	Color
Hex	D4C4D4
RGB	212, 196, 212
RGB Percent	83%, 77%, 83%
CMY	0.1686, 0.2314, 0.1686
CMYK	0.00, 0.08, 0.00, 0.17
HSL	300°, 16%, 80%
HSV	300°, 8%, 83%
XYZ	58.7749, 58.2303, 70.4291
YIQ	202.6080, 4.4000, 8.3680

Conversions

Conversions Part 2

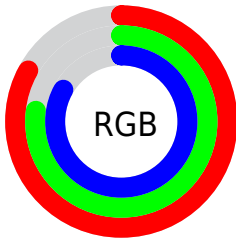
Format	Color
R _Y B	212, 196, 212
Decimal	13944020
CIE Lab	80.87, 8.45, -5.95
CIE LCh	81, 10.335, 324.828
Yxy	58.2328, 0.3136, 0.3107
Android (android.graphics.Color)	4292134100 (0xFFD4C4D4)
YUV	202.6080, 4.6303, 8.2368
Hunter-Lab	76.3088, 3.9447, -1.3055

Details

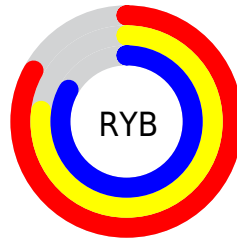
The HunterLab color $76.3088, 3.9447, -1.3055$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.2526, -11.9457, 9.5539$, and the grayscale version is $77.0923, -4.1135, 4.1886$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $53.8037, 4.2553, -1.9228$ is the 20% darker color. If you saturate the color by 10%, you get $70.2387, 15.1467, -9.0329$, and if you desaturate by 10%, it is $82.7540, -6.9847, 6.2433$.

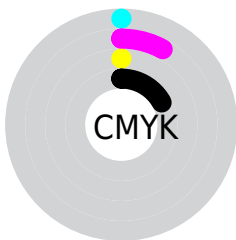
Distribution



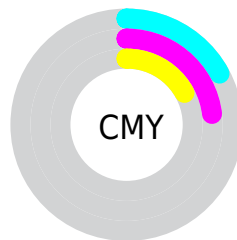
- Red (83%)
- Green (77%)
- Blue (83%)



- Red (83%)
- Yellow (77%)
- Blue (83%)



- Cyan (0%)
- Magenta (8%)
- Yellow (0%)
- Black (17%)



- Cyan (17%)
- Magenta (23%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.3088, 3.9447, -1.3055 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 76.3088, 3.9447, -1.3055 by changing the saturation by 10% instead.

■ 76.3088, 3.9447,
-1.3055

■ 76.3088, 3.9447,
-1.3055

204.4634, 0.1092,
3.6767

■ 64.8042, 4.1498,
-1.6621

101.1246, 3.3762,
-0.4544

■ 53.9426, 4.2993,
-1.9704

114.3777, 3.0241,
0.0316

■ 43.7664, 4.3849,
-2.2244

128.1641, 2.6302,
0.5552

■ 34.3254, 4.3978,
-2.4179

142.4637, 2.1970,
1.1144

■ 25.6820, 4.3263,
-2.5429

157.2588, 1.7266,
1.7076

■ 17.9180, 4.1534,
-2.5885

172.5333, 1.2207,

■ 11.1473, 3.8526,

2.3333

-2.5394

188.2726, 0.6811,
2.9901

■ 3.1000, 11.7092,
-7.7914

0.0000, NaN, NaN

■ 76.3088, 3.9447,
-1.3055

■ 76.3088, 3.9447,
-1.3055

■ 70.2387, 15.1467,
-9.0329

■ 82.7540, -6.9847,
6.2433

■ 64.6001, 26.5611,
-16.8969

■ 89.5187, -17.6200,
13.5979

■ 59.4670, 38.0370,
-24.7937

■ 95.0109, -25.7483,
19.2246

■ 54.9220, 49.3017,
-32.5362

■ 95.0109, -25.7483,
19.2246

■ 51.0527, 59.9256,
-39.8308

■ 95.0109, -25.7483,
19.2246

■ 47.9405, 69.3265,
-46.2800

■ 95.0109, -25.7483,
19.2246

■ 45.6425, 76.8572,
-51.4427

■ 95.0110, -25.7483,
19.2246

■ 44.1673, 81.9964,
-54.9642

■ 95.0110, -25.7483,
19.2246

■ 43.4323, 84.6551,
-56.7855

■ 95.0110, -25.7483,
19.2246

Harmonies

Analogous

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



76.3104, 0.0031, -4.6210



76.3088, 3.9447, -1.3055



76.3104, 5.7367, 3.3248

Triad

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



76.3104, 3.9428, -1.3041



76.3104, -3.2073, 12.7120



76.3104, -12.6064, 0.2130

Complementary

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



76.3088, 3.9447, -1.3055



79.2526, -11.9457, 9.5539

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.



76.3104, -13.4163, 4.9735



76.3088, 3.9447, -1.3055



76.3104, -8.0708, 11.9963

Square

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



76.3104, 3.9428, -1.3041



76.3104, 1.5413, 11.2576



76.3104, -11.7764, 9.2362



76.3104, -9.5350, -3.7063

Rectangle

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



76.3088, 3.9447, -1.3055



76.3104, 5.4419, 6.4574



76.3104, -11.7764, 9.2362



76.3104, -13.1488, 1.7760

Sweetspot

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



76.3104, 3.9428, -1.3041



98.3814, -2.6249, 3.5605



74.8949, -1.2900, -3.1827



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.



76.3104, 3.9428, -1.3041



92.8555, 6.9779, -3.0696



76.0604, 2.5972, 2.2503



35.5426, 2.8529, -1.2986



34.0230, 66.8903, -44.8745



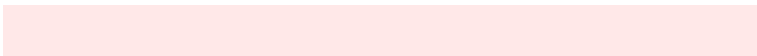
8.3558, 16.4277, -11.0208

Inverse Universe

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



75.8057, 1.2218, 5.8838



92.1034, 2.9385, 7.6361



79.4802, -10.6786, 6.2969



35.2432, 1.2461, 2.9627



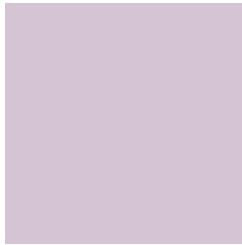
29.3957, 50.3411, 18.9948



7.2193, 12.3634, 4.6649

Previews

White Background



This preview shows how the HunterLab color 76.3088, 3.9447, -1.3055 looks on a white background.

Color Contrast Check

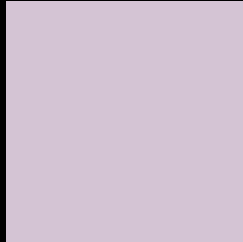
Large Text (above 18pt) WCAG AA × Fail

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 76.3088, 3.9447, -1.3055 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

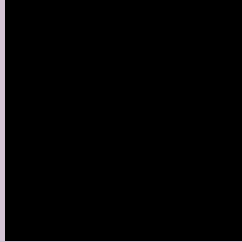
Any Text WCAG AA ✓ Pass

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 76.3088, 3.9447, -1.3055 Background



This preview shows how black text looks on a background with the HunterLab color 76.3088, 3.9447, -1.3055.



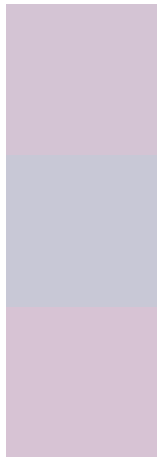
This preview shows how white text looks on a background with the HunterLab color 76.3088, 3.9447, -1.3055.

-1.3055.

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

76.3088, 3.9447, -1.3055

Protanopia

76.4480, -1.6011, -2.2610

Deuteranopia

76.3091, 5.4599, -1.2786



Tritanopia

76.3088, 3.9447, -1.3055

Trichromacy



Original Color

76.3088, 3.9447, -1.3055

Protanomaly

76.4777, -0.0140, -1.6782

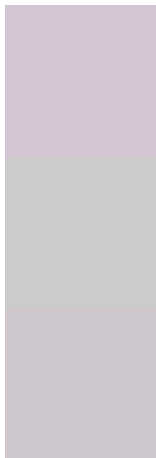
Deuteranomaly

76.2101, 5.1279, -1.4083

Tritanomaly

76.3088, 3.9447, -1.3055

Monochromacy



Original Color

76.3088, 3.9447, -1.3055

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.7376, -1.1247, 2.1497

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.3088, 3.9447, -1.3055 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(212, 196, 212)` looks like.

```
.text, #text, p{  
    color:rgb(212, 196, 212)  
}
```

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(212, 196, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 196, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 76.3088, 3.9447, -1.3055 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(212, 196, 212) }
```


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

```
.border{ border-color:rgb(212, 196, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 196, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 196, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 196, 212);  
box-shadow:4px 4px 4px 4px rgb(212, 196,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.3088, 3.9447, -1.3055 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 196, 212) }
```

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

```
.background{ background-color: rgb(212,  
196, 212) }
```

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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