

Converting Colors

HunterLab(88.5927, 5.4598,
-3.1684)

Have a look what the booklet for
HunterLab(88.5927, 5.4598, -3.1684)
contains.

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Color

**HunterLab(88.4563, 5.6020,
-3.2980)**

Conversions

Conversions Part 1

Format	Color
Hex	F2DFF5
RGB	242, 223, 245
RGB Percent	95%, 87%, 96%
CMY	0.0510, 0.1255, 0.0392
CMYK	0.01, 0.09, 0.00, 0.04
HSL	292°, 52%, 92%
HSV	292°, 9%, 96%
XYZ	79.4870, 78.2452, 97.2996
YIQ	231.1890, 4.2620, 10.8700

Conversions

Conversions Part 2

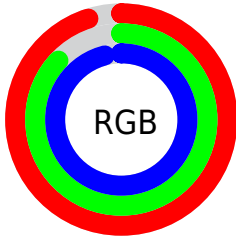
Format	Color
R _{YB}	242, 223, 245
Decimal	15917045
CIE _{Lab}	90.89, 10.33, -8.34
CIE _{LCh}	91, 13.280, 321.081
Y _{xy}	78.2485, 0.3117, 0.3068
Android (android.graphics.Color)	4294107125 (0xFFFF2DFF5)
YUV	231.1890, 6.8088, 9.4812
Hunter-Lab	88.4563, 5.6020, -3.2980

Details

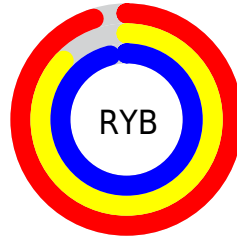
The HunterLab color $88.4563, 5.6020, -3.2980$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $93.1683, -14.8724, 12.7203$, and the grayscale version is $89.4468, -4.7727, 4.8598$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.8988, 5.8997, -3.8897$ is the 20% darker color. If you saturate the color by 10%, you get $80.9345, 17.7628, -13.1021$, and if you desaturate by 10%, it is $96.3837, -6.3030, 6.1401$.

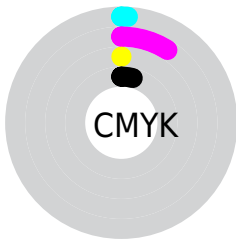
Distribution



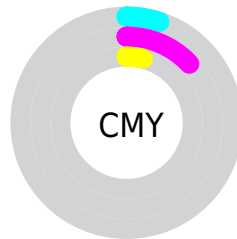
- Red (95%)
- Green (87%)
- Blue (96%)



- Red (95%)
- Yellow (87%)
- Blue (96%)



- Cyan (1%)
- Magenta (9%)
- Yellow (0%)
- Black (4%)



- Cyan (5%)
- Magenta (13%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.4563, 5.6020, -3.2980 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 88.4563, 5.6020, -3.2980 by changing the saturation by 10% instead.

88.4563, 5.6020,
-3.2980

88.4563, 5.6020,
-3.2980

221.1358, 2.0591,
1.2511

76.3401, 5.7749,
-3.6029

114.4117, 5.0987,
-2.5480

64.8323, 5.8936,
-3.8596

128.1993, 4.7796,
-2.1117

53.9691, 5.9503,
-4.0623

142.5002, 4.4187,
-1.6371

43.7911, 5.9377,
-4.2056

157.2965, 4.0183,
-1.1260

34.3482, 5.8459,
-4.2829

172.5723, 3.5804,
-0.5802

25.7026, 5.6621,
-4.2857

188.3127, 3.1069,

17.9363, 5.3672,

-0.0012

-4.2034

204.5047, 2.5993,
0.6096

■ 11.1629, 4.9328,
-4.0241

■ 3.1446, 14.1496,
-10.8262

■ 88.4563, 5.6020,
-3.2980

■ 88.4563, 5.6020,
-3.2980

■ 80.9345, 17.7628,
-13.1021

■ 96.3837, -6.3030,
6.1401

■ 73.8805, 30.1332,
-23.2745

■ 99.0931, -9.1381,
9.2129

■ 67.3794, 42.5750,
-33.7517

■ 99.4047, -8.0440,
9.5861

■ 61.5300, 54.8178,
-44.3682

■ 99.6858, -7.0596,
9.9219

■ 56.4439, 66.3994,
-54.8003

■ 52.2346, 76.6391,
-64.5274

■ 48.9946, 84.7080,
-72.8670

■ 46.7599, 89.8669,
-79.1497

■ 45.4243, 91.9960,
-83.1562

Harmonies

Analogous

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



88.4582, -0.0085, -7.4950



88.4563, 5.6020, -3.2980



88.4582, 8.4637, 2.8797

Triad

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



88.4582, 5.5998, -3.2964



88.4582, -2.7037, 16.1627



88.4582, -16.5102, 0.2588

Complementary

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



88.4563, 5.6020, -3.2980



93.1683, -14.8724, 12.7203

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.



88.4582, -17.1829, 6.7076



88.4563, 5.6020, -3.2980



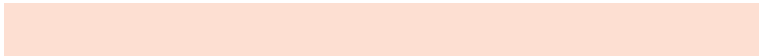
88.4582, -9.3440, 15.5762

Square

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



88.4582, 5.5998, -3.2964



88.4582, 3.5762, 13.8910



88.4582, -14.5963, 12.2243



88.4582, -12.7302, -5.3379

Rectangle

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



88.4563, 5.6020, -3.2980



88.4582, 8.3738, 7.1548



88.4582, -14.5963, 12.2243



88.4582, -17.1027, 2.4095

Sweetspot

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



88.4582, 5.5998, -3.2964



97.4774, -1.6119, 2.4924



87.6586, -2.3202, -4.4560



44.7883, -0.2833, 0.7868

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.4582, 5.5998, -3.2964



90.9244, 8.4427, -5.5168



88.5004, 5.2213, 0.7932



40.8008, 2.8777, -1.7537



33.3227, 67.7239, -61.0847



10.0346, 20.2952, -17.6288

Inverse Universe

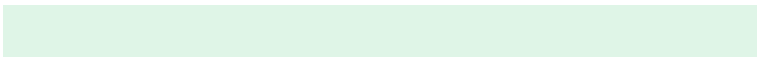
The Inverse Universe completely reimagines the original color for something new.



88.1376, 3.2705, 5.9630



90.5139, 5.4553, 6.4569



93.1383, -14.5240, 9.1501



40.6440, 1.7380, 2.7859



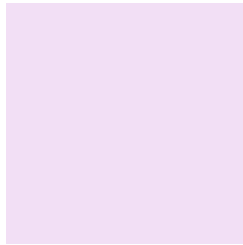
32.4496, 55.7924, 19.2513



9.6782, 16.7553, 4.8499

Previews

White Background



This preview shows how the HunterLab color 88.4563, 5.6020, -3.2980 looks on a white background.

Color Contrast Check

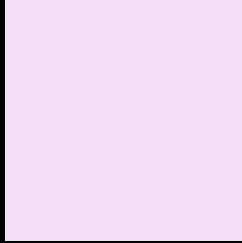
Large Text (above 18pt) WCAG AA × Fail

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 88.4563, 5.6020, -3.2980 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

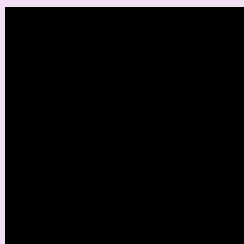
Any Text WCAG AA ✓ Pass

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 88.4563, 5.6020, -3.2980 Background



This preview shows how black text looks on a background with the HunterLab color 88.4563, 5.6020, -3.2980.



This preview shows how white text looks on a background with the HunterLab color 88.4563, 5.6020,

-3.2980.

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

88.4563, 5.6020, -3.2980

Protanopia

88.4361, -0.5423, -5.0542

Deuteranopia

88.3562, 6.8152, -3.4040



Tritanopia

88.5229, 3.9966, -1.1204

Trichromacy



Original Color

88.4563, 5.6020, -3.2980

Protanomaly

88.5617, 1.4013, -4.3152

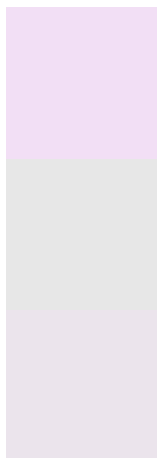
Deuteranomaly

88.2552, 6.4768, -3.5386

Tritanomaly

88.5567, 4.1787, -1.6008

Monochromacy



Original Color

88.4563, 5.6020, -3.2980

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9972, -1.0177, 1.9543

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4563, 5.6020, -3.2980 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(242, 223, 245)` looks like.

```
.text, #text, p{  
    color:rgb(242, 223, 245)  
}
```

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(242, 223, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 223, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4563, 5.6020, -3.2980 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(242, 223, 245) }
```


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

```
.border{ border-color:rgb(242, 223, 245) }
```

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

Here you see how a box with a 4 pixel rgb(242, 223, 245) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 223, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 223, 245);  
box-shadow:4px 4px 4px 4px rgb(242, 223,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4563, 5.6020, -3.2980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 223, 245) }
```

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

```
.background{ background-color: rgb(242,  
223, 245) }
```

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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