

Converting Colors

HunterLab(77.3532, 2.0004,
0.5461)

Have a look what the booklet for
HunterLab(77.3532, 2.0004, 0.5461)
contains.

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Color

**HunterLab(77.4653, 1.6854,
0.5947)**

Conversions

Conversions Part 1

Format	Color
Hex	D4C8D3
RGB	212, 200, 211
RGB Percent	83%, 78%, 83%
CMY	0.1686, 0.2157, 0.1725
CMYK	0.00, 0.06, 0.00, 0.17
HSL	305°, 12%, 81%
HSV	305°, 6%, 83%
XYZ	59.5635, 60.0087, 70.0716
YIQ	204.8420, 3.6210, 5.9650

Conversions

Conversions Part 2

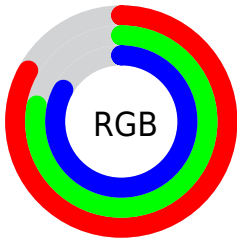
Format	Color
R _Y B	212, 200, 211
Decimal	13945043
CIE Lab	81.84, 6.14, -3.98
CIE LCh	82, 7.313, 327.056
Yxy	60.0113, 0.3141, 0.3164
Android (android.graphics.Color)	4292135123 (0xFFD4C8D3)
YUV	204.8420, 3.0359, 6.2776
Hunter-Lab	77.4653, 1.6854, 0.5947

Details

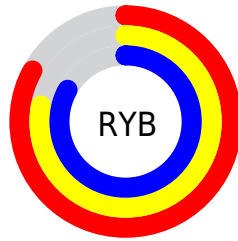
The HunterLab color $77.4653, 1.6854, 0.5947$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.7402, -9.9176, 7.8729$, and the grayscale version is $78.0544, -4.1648, 4.2408$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $54.9183, 2.2768, -0.5573$ is the 20% darker color. If you saturate the color by 10%, you get $71.2561, 12.5044, -6.1918$, and if you desaturate by 10%, it is $84.0303, -8.8858, 7.3154$.

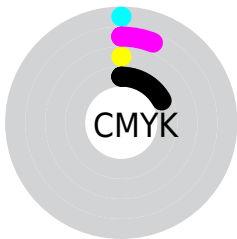
Distribution



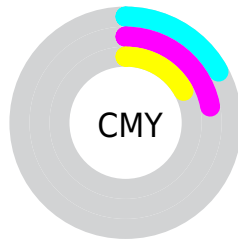
- Red (83%)
- Green (78%)
- Blue (83%)



- Red (83%)
- Yellow (78%)
- Blue (83%)



- Cyan (0%)
- Magenta (6%)
- Yellow (0%)
- Black (17%)



- Cyan (17%)
- Magenta (22%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.4653, 1.6854, 0.5947 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 77.4653, 1.6854, 0.5947 by changing the saturation by 10% instead.

■ 77.4653, 1.6854,
0.5947

■ 77.4653, 1.6854,
0.5947

206.0678, -2.9966,
6.2561

■ 65.8997, 2.0049,
0.1473

102.3944, 0.9037,
1.6158

■ 54.9735, 2.2753,
-0.2566

115.7005, 0.4516,
2.1818

■ 44.7284, 2.4893,
-0.6116

129.5378, -0.0385,
2.7827

■ 35.2131, 2.6400,
-0.9124

143.8865, -0.5646,
3.4165

■ 26.4886, 2.7177,
-1.1524

158.7291, -1.1250,
4.0821

■ 18.6344, 2.7087,
-1.3220

174.0496, -1.7180,

■ 11.7603, 2.5916,

4.7779

-1.4071

189.8336, -2.3423,
5.5029

■ 4.5186, 5.6765,
-3.4021

0.0000, NaN, NaN

■ 77.4653, 1.6854,
0.5947

■ 77.4653, 1.6854,
0.5947

■ 71.2561, 12.5044,
-6.1918

■ 84.0303, -8.8858,
7.3154

■ 65.4555, 23.5259,
-12.9975

■ 90.8986, -19.1946,
13.9448

■ 60.1344, 34.6253,
-19.7237

■ 95.1267, -25.0896,
17.5578

■ 55.3731, 45.5695,
-26.2041

■ 95.1750, -24.8145,
16.8615

■ 51.2597, 55.9769,
-32.1839

■ 95.2239, -24.5367,
16.1585

■ 47.8805, 65.3059,
-37.3204

■ 95.2733, -24.2562,
15.4487

■ 45.3039, 72.9155,
-41.2278

■ 95.3231, -23.9730,
14.7322

■ 43.5561, 78.2316,
-43.5852

■ 95.3735, -23.6872,
14.0089

■ 42.5929, 80.9968,
-44.2861

■ 95.4244, -23.3988,
13.2789

Harmonies

Analogous

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



77.4670, -1.0034, -1.8014



77.4653, 1.6854, 0.5947



77.4670, 2.8088, 3.8820

Triad

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



77.4670, 1.6835, 0.5960



77.4670, -3.7861, 10.4344



77.4670, -10.1324, 1.1999

Complementary

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



77.4653, 1.6854, 0.5947



79.7402, -9.9176, 7.8729

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.



77.4670, -10.8475, 4.5500



77.4653, 1.6854, 0.5947



77.4670, -7.2228, 9.7877

Square

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



77.4670, 1.6835, 0.5960



77.4670, -0.3846, 9.4783



77.4670, -9.7917, 7.6707



77.4670, -7.8205, -1.4418

Rectangle

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



77.4653, 1.6854, 0.5947



77.4670, 2.5072, 6.1000



77.4670, -9.7917, 7.6707



77.4670, -10.5657, 2.2849

Sweetspot

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



77.4670, 1.6835, 0.5960



98.3675, -2.7007, 3.7585



76.4739, -1.6524, -1.1980



45.5466, -1.3100, 1.7773

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.4670, 1.6835, 0.5960



94.3609, 3.9442, -0.4453



77.2762, 0.6512, 3.3125



36.0776, 1.7515, -0.3207



33.2597, 64.2370, -34.9324



8.2012, 15.8911, -9.0119

Inverse Universe

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



77.4670, 1.6835, 0.5960



94.3609, 3.9442, -0.4453



79.9205, -8.9183, 5.2959



36.0776, 1.7515, -0.3207



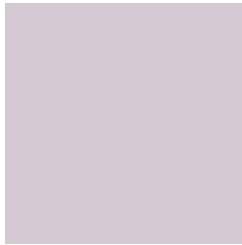
33.2597, 64.2370, -34.9324



8.2012, 15.8911, -9.0119

Previews

White Background



This preview shows how the HunterLab color 77.4653, 1.6854, 0.5947 looks on a white background.

Color Contrast Check

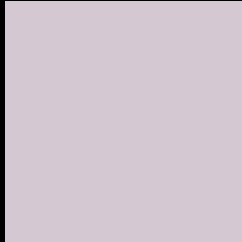
Large Text (above 18pt) WCAG AA × Fail

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 77.4653, 1.6854, 0.5947 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

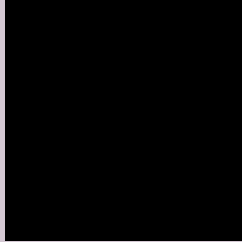
Any Text WCAG AA ✓ Pass

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 77.4653, 1.6854, 0.5947 Background



This preview shows how black text looks on a background with the HunterLab color 77.4653, 1.6854, 0.5947.



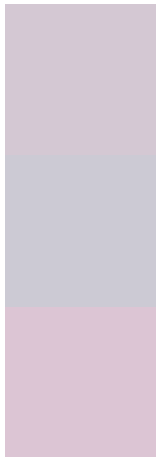
This preview shows how white text looks on a background with the HunterLab color 77.4653, 1.6854,

0.5947.

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

77.4653, 1.6854, 0.5947

Protanopia

77.3511, -1.7369, -0.1106

Deuteranopia

77.3961, 6.0842, 0.0819



Tritanopia

77.3946, 3.2403, -1.5039

Trichromacy



Original Color

77.4653, 1.6854, 0.5947

Protanomaly

77.3254, -0.2708, -0.1166

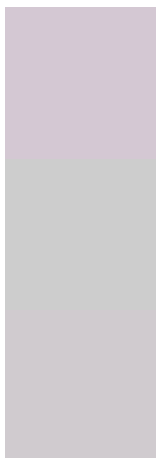
Deuteranomaly

77.3908, 4.5531, 0.0485

Tritanomaly

77.3615, 3.0620, -1.0338

Monochromacy



Original Color

77.4653, 1.6854, 0.5947

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.8632, -1.8504, 2.9962

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.4653, 1.6854, 0.5947 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, 200, 211)` looks like.

```
.text, #text, p{  
    color:rgb(212, 200, 211)  
}
```

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, 200, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 200, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 77.4653, 1.6854, 0.5947 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, 200, 211) }
```


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

```
.border{ border-color:rgb(212, 200, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 200, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 200, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 200, 211);  
box-shadow:4px 4px 4px 4px rgb(212, 200,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.4653, 1.6854, 0.5947 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 200, 211) }
```

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

```
.background{ background-color: rgb(212,  
200, 211) }
```

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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