

Converting Colors

HunterLab(74.7972, 8.1392,
6.4413)

Have a look what the booklet for
HunterLab(74.7972, 8.1392, 6.4413)
contains.

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Color

**HunterLab(74.7887, 8.1578,
6.2305)**

Conversions

Conversions Part 1

Format	Color
Hex	DFBDC1
RGB	223, 189, 193
RGB Percent	87%, 74%, 76%
CMY	0.1255, 0.2588, 0.2431
CMYK	0.00, 0.15, 0.13, 0.13
HSL	353°, 35%, 81%
HSV	353°, 15%, 87%
XYZ	58.2548, 55.9335, 58.1780
YIQ	199.6220, 18.9800, 8.4520

Conversions

Conversions Part 2

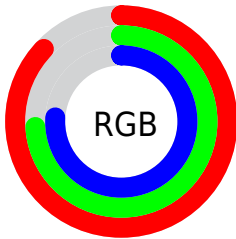
Format	Color
R _Y B	223, 189, 193
Decimal	14663105
CIE Lab	79.58, 12.75, 2.50
CIE LCh	80, 12.993, 11.075
Yxy	55.9360, 0.3380, 0.3245
Android (android.graphics.Color)	4292853185 (0xFFDFBDC1)
YUV	199.6220, -3.2646, 20.5025
Hunter-Lab	74.7887, 8.1578, 6.2305

Details

The HunterLab color $74.7887, 8.1578, 6.2305$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $82.8916, -15.5056, 2.8675$, and the grayscale version is $75.8469, -4.0470, 4.1209$.

A 20% lighter version of the original color is $96.6459, -1.0742, 4.5527$, and $52.7509, 8.1390, 4.7608$ is the 20% darker color. If you saturate the color by 10%, you get $68.0054, 16.8776, 7.5888$, and if you desaturate by 10%, it is $81.9857, -0.2762, 5.1436$.

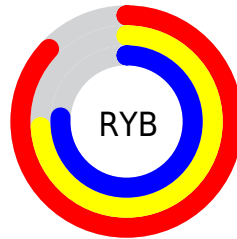
Distribution



Red (87%)

Green (74%)

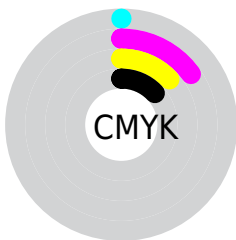
Blue (76%)



Red (87%)

Yellow (74%)

Blue (76%)

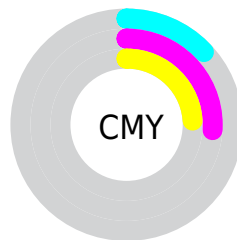


Cyan (0%)

Magenta (15%)

Yellow (13%)

Black (13%)



Cyan (13%)

Magenta (26%)

Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.7887, 8.1578, 6.2305 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 74.7887, 8.1578, 6.2305 by changing the saturation by 10% instead.

 74.7887, 8.1578,
6.2305

 74.7887, 8.1578,
6.2305


202.3488, 5.8724,
14.0475

 63.3653, 8.1537,
5.4901


 99.4540, 7.9784,
7.7959

 52.5897, 8.0833,
4.7763


112.6368, 7.8093,
8.6169

 42.5054, 7.9356,
4.0910


126.3554, 7.5918,
9.4629

 33.1635, 7.6996,
3.4349

140.5898, 7.3289,
10.3333

 24.6284, 7.3599,
2.8079

155.3219, 7.0233,
11.2275

 16.9853, 6.8952,
2.2093

170.5354, 6.6774,

 10.3537, 6.2739,

12.1450

1.6354

186.2155, 6.2931,
13.0851

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.7887, 8.1578,
6.2305

■ 74.7887, 8.1578,
6.2305

■ 68.0054, 16.8776,
7.5888

■ 81.9857, -0.2762,
5.1436

■ 61.7081, 25.8527,
9.2523

■ 89.5299, -8.4244,
4.2854

■ 55.9940, 34.9588,
11.2470

■ 97.0767, -15.8547,
3.2736

■ 50.9770, 43.9336,
13.5659

■ 97.1741, -15.3104,
1.8861

■ 46.7824, 52.3188,

16.1404

■ 43.5282, 59.4602,
18.8134

■ 41.2902, 64.6472,
21.3394

■ 40.0541, 67.4271,
23.4415

■ 39.7035, 68.1837,
24.1807

Harmonies

Analogous

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



74.7904, 7.7039, 0.2716



74.7887, 8.1578, 6.2305



74.7904, 5.2724, 11.1927

Triad

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



74.7904, 8.1555, 6.2318



74.7904, -11.7204, 12.1787



74.7904, -7.8486, -7.5577

Complementary

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



74.7887, 8.1578, 6.2305



82.8916, -15.5056, 2.8675

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.



74.7904, -12.8314, -3.8281



74.7887, 8.1578, 6.2305



74.7904, -15.0156, 7.6811

Square

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



74.7904, 8.1555, 6.2318



74.7904, -6.2868, 14.4338



74.7904, -15.4155, 1.8439



74.7904, -1.6745, -8.0261

Rectangle

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



74.7887, 8.1578, 6.2305



74.7904, 1.9009, 13.3928



74.7904, -15.4155, 1.8439



74.7904, -9.7130, -6.6303

Sweetspot

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



74.7904, 8.1555, 6.2318



95.6188, -0.5213, 5.9645



75.3014, 11.8066, -8.3613



43.9565, 0.0749, 2.7965

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7904, 8.1555, 6.2318



84.7292, 12.3943, 7.6769



78.3298, 1.0521, 11.8409



37.0494, 1.5175, 2.6154



30.4586, 52.3351, 18.3335



8.0738, 13.9811, 4.0188

Inverse Universe

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



74.7904, 8.1555, 6.2318



84.7292, 12.3943, 7.6769



79.0605, -8.5655, -3.7881



37.0494, 1.5175, 2.6154



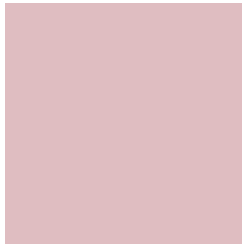
30.4586, 52.3351, 18.3335



8.0738, 13.9811, 4.0188

Previews

White Background



This preview shows how the HunterLab color 74.7887, 8.1578, 6.2305 looks on a white background.

Color Contrast Check

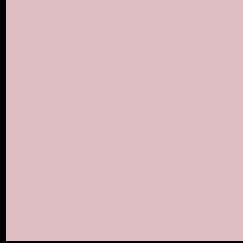
Large Text (above 18pt) WCAG AA × Fail

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 74.7887, 8.1578, 6.2305 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

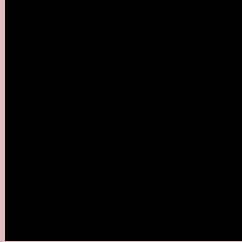
Any Text WCAG AA ✓ Pass

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 74.7887, 8.1578, 6.2305 Background



This preview shows how black text looks on a background with the HunterLab color 74.7887, 8.1578, 6.2305.



This preview shows how white text looks on a background with the HunterLab color 74.7887, 8.1578,

6.2305.

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

74.7887, 8.1578, 6.2305

Protanopia

74.7854, -2.2116, 4.1653

Deuteranopia

74.8447, 5.3684, 6.2461



Tritanopia

74.8852, 10.5022, 2.0874

Trichromacy



Original Color

74.7887, 8.1578, 6.2305

Protanomaly

74.6195, 1.7685, 4.5154

Deuteranomaly

74.7615, 6.5836, 6.1717

Tritanomaly

74.7912, 10.0049, 3.4272

Monochromacy



Original Color

74.7887, 8.1578, 6.2305

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.4460, 0.0604, 4.9788

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7887, 8.1578, 6.2305 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(223, 189, 193)` looks like.

```
.text, #text, p{  
  color:rgb(223, 189, 193)  
}
```

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(223, 189, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 189, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7887, 8.1578, 6.2305 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(223, 189, 193) }
```


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

```
.border{ border-color:rgb(223, 189, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 189, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 189, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 189, 193);  
box-shadow:4px 4px 4px 4px rgb(223, 189,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7887, 8.1578, 6.2305 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 189, 193) }
```

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

```
.background{ background-color: rgb(223,  
189, 193) }
```

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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