

Converting Colors

HunterLab(76.6012, 8.6295,
7.8544)

Have a look what the booklet for
HunterLab(76.6012, 8.6295, 7.8544)
contains.

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Color

**HunterLab(76.7189, 8.6943,
7.9821)**

Conversions

Conversions Part 1

Format	Color
Hex	E6C1C2
RGB	230, 193, 194
RGB Percent	90%, 76%, 76%
CMY	0.0980, 0.2431, 0.2392
CMYK	0.00, 0.16, 0.16, 0.10
HSL	358°, 43%, 83%
HSV	358°, 16%, 90%
XYZ	61.4406, 58.8579, 59.1613
YIQ	204.1770, 21.7310, 8.1550

Conversions

Conversions Part 2

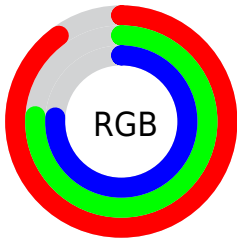
Format	Color
R _Y B	230, 193, 194
Decimal	15122882
CIE Lab	81.21, 13.30, 4.41
CIE LCh	81, 14.010, 18.346
Yxy	58.8605, 0.3424, 0.3280
Android (android.graphics.Color)	4293312962 (0xFFE6C1C2)
YUV	204.1770, -5.0173, 22.6468
Hunter-Lab	76.7189, 8.6943, 7.9821

Details

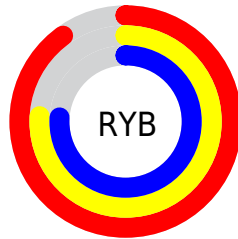
The HunterLab color $76.7189, 8.6943, 7.9821$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $85.7843, -16.0479, 1.3423$, and the grayscale version is $77.7977, -4.1511, 4.2269$.

A 20% lighter version of the original color is $98.2514, -3.5601, 5.9020$, and $54.1824, 8.6975, 6.3895$ is the 20% darker color. If you saturate the color by 10%, you get $69.6696, 17.5047, 10.1841$, and if you desaturate by 10%, it is $84.2112, 0.2330, 5.9721$.

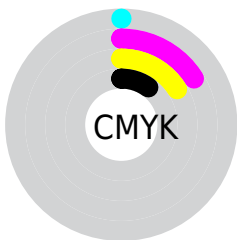
Distribution



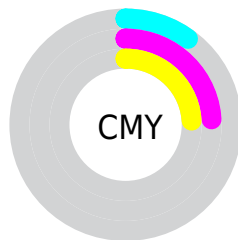
- Red (90%)
- Green (76%)
- Blue (76%)



- Red (90%)
- Yellow (76%)
- Blue (76%)



- Cyan (0%)
- Magenta (16%)
- Yellow (16%)
- Black (10%)





- Cyan (10%)
- Magenta (24%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.7189, 8.6943, 7.9821 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 76.7189, 8.6943, 7.9821 by changing the saturation by 10% instead.


 76.7189, 8.6943,
7.9821

 76.7189, 8.6943,
7.9821


205.0329, 6.5309,
16.5116

 65.1927, 8.6756,
7.1438


 101.5751, 8.5434,
9.7286

 54.3081, 8.5906,
6.3260

114.8471, 8.3883,
10.6340

 44.1074, 8.4285,
5.5293


128.6515, 8.1846,
11.5612

 34.6399, 8.1785,
4.7525

142.9686, 7.9352,
12.5097

 25.9676, 7.8258,
3.9929

157.7806, 7.6430,
13.4793

 18.1714, 7.3499,
3.2454


173.0714, 7.3102,

 11.3638, 6.7211,


14.4697


2.4986


188.8267, 6.9389,
15.4806


 3.6674, 15.6044,
2.5671


0.0000, NaN, NaN


 76.7189, 8.6943,
7.9821


 76.7189, 8.6943,
7.9821


 69.6696, 17.5047,
10.1841


 84.2112, 0.2330,
5.9721

 63.1425, 26.6405,
12.5814

 92.0746, -7.8876,
4.1314

 57.2436, 35.9763,
15.1567

 97.7564, -13.2309,
2.6251

 52.0967, 45.2343,
17.8435

■ 47.8365, 53.9202,
20.5028

■ 44.5861, 61.3272,
22.9149

■ 42.4171, 66.6997,
24.8197

■ 41.2952, 69.5859,
26.0177

■ 41.0325, 70.3025,
26.2579

Harmonies

Analogous

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



76.7206, 9.1122, 1.6248



76.7189, 8.6943, 7.9821



76.7206, 4.7737, 12.8883

Triad

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



76.7206, 8.6919, 7.9834



76.7206, -13.6110, 11.9804



76.7206, -6.7171, -9.0104

Complementary

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



76.7189, 8.6943, 7.9821



85.7843, -16.0479, 1.3423

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.



76.7206, -12.5835, -5.6951



76.7189, 8.6943, 7.9821



76.7206, -16.4703, 6.6427

Square

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



76.7206, 8.6919, 7.9834



76.7206, -8.1641, 15.0539



76.7206, -16.1008, 0.1631



76.7206, 0.0551, -8.5722

Rectangle

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



76.7189, 8.6943, 7.9821



76.7206, 0.7794, 14.8458



76.7206, -16.1008, 0.1631



76.7206, -8.8560, -8.2870

Sweetspot

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



76.7206, 8.6919, 7.9834



95.5823, -0.7198, 6.4863



77.7659, 14.4689, -8.9048



43.9373, -0.0294, 3.0711

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.7206, 8.6919, 7.9834



83.7943, 12.7241, 9.6993



81.7925, -0.4704, 13.8178



37.9134, 1.4136, 3.0787



30.8784, 52.9143, 19.6886



8.4072, 14.4334, 5.1552

Inverse Universe

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



76.7206, 8.6919, 7.9834



83.7943, 12.7241, 9.6993



80.3164, -7.1958, -5.8999



37.9134, 1.4136, 3.0787



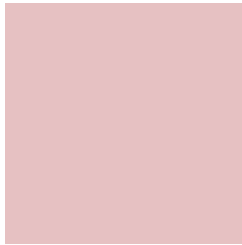
30.8784, 52.9143, 19.6886



8.4072, 14.4334, 5.1552

Previews

White Background



This preview shows how the HunterLab color 76.7189, 8.6943, 7.9821 looks on a white background.

Color Contrast Check

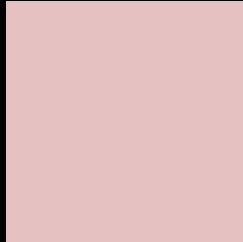
Large Text (above 18pt) WCAG AA × Fail

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 76.7189, 8.6943, 7.9821 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

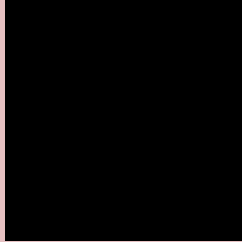
Any Text WCAG AA ✓ Pass

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 76.7189, 8.6943, 7.9821 Background



This preview shows how black text looks on a background with the HunterLab color 76.7189, 8.6943, 7.9821.



This preview shows how white text looks on a background with the HunterLab color 76.7189, 8.6943,

7.9821.

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

76.7189, 8.6943, 7.9821

Protanopia

76.7934, -2.9816, 6.0188

Deuteranopia

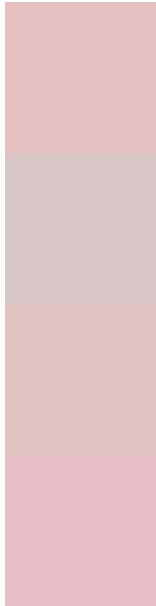
76.7677, 5.8753, 7.9879



Tritanopia

76.7292, 12.4015, 2.3763

Trichromacy



Original Color

76.7189, 8.6943, 7.9821

Protanomaly

76.7245, 1.3593, 6.4810

Deuteranomaly

76.6874, 7.1029, 7.9185

Tritanomaly

76.7805, 10.8540, 4.3534

Monochromacy



Original Color

76.7189, 8.6943, 7.9821

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.2171, 0.1490, 5.6262

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.7189, 8.6943, 7.9821 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(230, 193, 194)` looks like.

```
.text, #text, p{  
    color:rgb(230, 193, 194)  
}
```

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(230, 193, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 193, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 76.7189, 8.6943, 7.9821 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(230, 193, 194) }
```


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

```
.border{ border-color:rgb(230, 193, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 193, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(230, 193, 194); -webkit-box-shadow:4px 4px 4px 4px rgb(230, 193, 194); box-shadow:4px 4px 4px 4px rgb(230, 193, 194) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.7189, 8.6943, 7.9821 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 193, 194) }
```

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

```
.background{ background-color: rgb(230,  
193, 194) }
```

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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