

Converting Colors

HunterLab(76.7386, 6.7187,
14.6161)

Have a look what the booklet for
HunterLab(76.7386, 6.7187,
14.6161) contains.

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Color

**HunterLab(76.8076, 6.6696,
14.5241)**

Conversions

Conversions Part 1

Format	Color
Hex	E8C2B3
RGB	232, 194, 179
RGB Percent	91%, 76%, 70%
CMY	0.0902, 0.2392, 0.2980
CMYK	0.00, 0.16, 0.23, 0.09
HSL	17°, 54%, 81%
HSV	17°, 23%, 91%
XYZ	60.7072, 58.9941, 50.8353
YIQ	203.6520, 27.4630, 3.3910

Conversions

Conversions Part 2

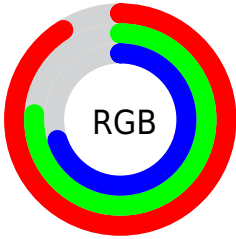
Format	Color
R _Y B	232, 200, 179
Decimal	15254195
CIE Lab	81.29, 11.25, 12.59
CIE LCh	81, 16.879, 48.212
Yxy	58.9968, 0.3560, 0.3459
Android (android.graphics.Color)	4293444275 (0xFFE8C2B3)
YUV	203.6520, -12.1534, 24.8612
Hunter-Lab	76.8076, 6.6696, 14.5241

Details

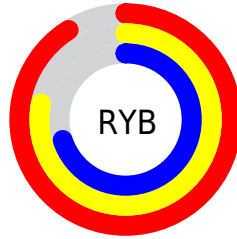
The HunterLab color **76.8076, 6.6696, 14.5241** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **80.6437, -12.8170, -6.6612**, and the grayscale version is **77.6010, -4.1406, 4.2162**.

A 20% lighter version of the original color is **98.1084, -6.6093, 12.8394**, and **54.3071, 7.0146, 12.0368** is the 20% darker color. If you saturate the color by 10%, you get **71.5133, 12.2807, 18.2777**, and if you desaturate by 10%, it is **82.3641, 1.4293, 10.4640**.

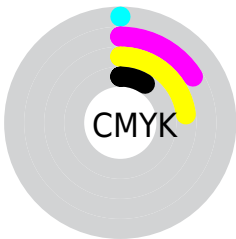
Distribution



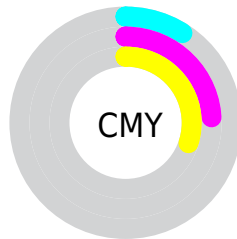
- Red (91%)
- Green (76%)
- Blue (70%)



- Red (91%)
- Yellow (78%)
- Blue (70%)



- Cyan (0%)
- Magenta (16%)
- Yellow (23%)
- Black (9%)




- Cyan (9%)
- Magenta (24%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.8076, 6.6696, 14.5241 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 76.8076, 6.6696, 14.5241 by changing the saturation by 10% instead.

 76.8076, 6.6696,
14.5241

 76.8076, 6.6696,
14.5241


205.1560, 3.7946,
26.0567

 65.2767, 6.7456,
13.2654


 101.6725, 6.3408,
17.0418

 54.3872, 6.7602,
11.9982


114.9486, 6.1019,
18.3049

 44.1812, 6.7032,
10.7163


128.7569, 5.8173,
19.5742

 34.7080, 6.5647,
9.4088

143.0778, 5.4898,
20.8512

 26.0294, 6.3311,
8.0587

157.8934, 5.1217,
22.1371

 18.2263, 5.9831,
6.6375

173.1878, 4.7153,

 11.4107, 5.4920,

23.4329

5.4882


188.9464, 4.2724,
24.7392

 3.7788, 12.7685,
2.6451


0.0000, NaN, NaN


 76.8076, 6.6696,
14.5241


 76.8076, 6.6696,
14.5241


 71.5133, 12.2807,
18.2777


 82.3641, 1.4293,
10.4640


 66.5116, 18.2879,
21.6517

 88.1476, -3.4610,
6.1484

 61.8453, 24.6839,
24.5618

 94.1345, -8.0373,
1.6212

 57.5616, 31.4264,
26.9070

 97.9265, -12.6260,
2.8401

■ 53.7122, 38.4151,
28.5785

■ 50.3499, 45.4711,
29.4783

■ 47.5232, 52.3217,
29.5582

■ 45.8421, 56.8708,
29.2433

Harmonies

Analogous

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



76.8094, 11.4234, 8.7135



76.8076, 6.6696, 14.5241



76.8094, -0.8613, 17.4379

Triad

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



76.8094, 6.6670, 14.5253



76.8094, -18.9070, 7.1765



76.8094, 0.8774, -11.4402

Complementary

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



76.8076, 6.6696, 14.5241



80.6437, -12.8170, -6.6612

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.



76.8094, -7.2908, -11.9627



76.8076, 6.6696, 14.5241



76.8094, -18.4854, -0.6458

Square

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



76.8094, 6.6670, 14.5253



76.8094, -15.4863, 13.5018



76.8094, -14.3094, -7.8381



76.8094, 7.9856, -6.4776

Rectangle

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



76.8076, 6.6696, 14.5241



76.8094, -6.3371, 17.5695



76.8094, -14.3094, -7.8381



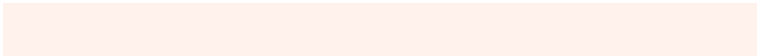
76.8094, -1.8420, -12.1586

Sweetspot

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



76.8094, 6.6670, 14.5253



95.3984, -1.6155, 8.8894



73.7914, 20.9309, -7.3852



43.9546, -0.5952, 4.2479

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.8094, 6.6670, 14.5253



82.9348, 10.0531, 18.0100



84.5016, -6.5317, 22.0310



38.7673, -0.1233, 4.1502



34.4258, 41.5823, 21.9410



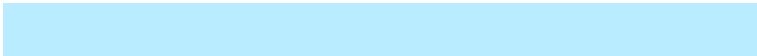
10.1479, 9.1226, 6.4128

Inverse Universe

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



80.6437, -12.8170, -6.6612



87.9694, -15.5805, -9.8306



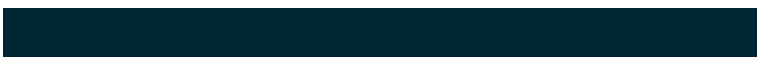
72.6859, 0.1743, -17.4824



39.5102, -3.8847, 0.0513



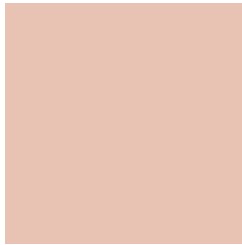
43.2019, -10.3174, -31.7262



12.3897, -3.7371, -7.4188

Previews

White Background



This preview shows how the HunterLab color 76.8076, 6.6696, 14.5241 looks on a white background.

Color Contrast Check

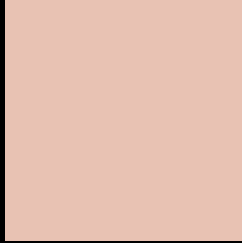
Large Text (above 18pt) WCAG AA × Fail

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 76.8076, 6.6696, 14.5241 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

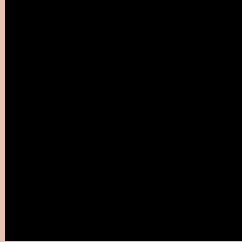
Any Text WCAG AA ✓ Pass

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 76.8076, 6.6696, 14.5241 Background



This preview shows how black text looks on a background with the HunterLab color 76.8076, 6.6696, 14.5241.



This preview shows how white text looks on a background with the HunterLab color 76.8076, 6.6696,

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

76.8076, 6.6696, 14.5241

Protanopia

76.7423, -4.0165, 12.6063

Deuteranopia

76.8816, 5.4236, 14.5797



Tritanopia

76.7443, 13.8434, 2.9103

Trichromacy



Original Color

76.8076, 6.6696, 14.5241

Protanomaly

76.5970, 0.0709, 12.9436

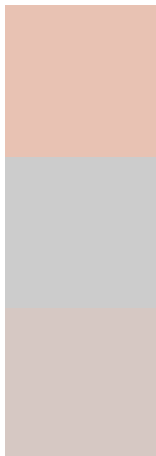
Deuteranomaly

76.9895, 5.7851, 14.6985

Tritanomaly

76.6417, 11.5019, 7.0268

Monochromacy



Original Color

76.8076, 6.6696, 14.5241

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.1653, -0.3264, 7.8734

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.8076, 6.6696, 14.5241 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(232, 194, 179)` looks like.

```
.text, #text, p{  
    color:rgb(232, 194, 179)  
}
```

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(232, 194, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 194, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 76.8076, 6.6696, 14.5241 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(232, 194, 179) }
```


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

```
.border{ border-color:rgb(232, 194, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 194, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 194, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 194, 179);  
box-shadow:4px 4px 4px 4px rgb(232, 194,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.8076, 6.6696, 14.5241 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 194, 179) }
```

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

```
.background{ background-color: rgb(232,  
194, 179) }
```

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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