

Converting Colors

HunterLab(76.0772, 10.0668,
17.6784)

Have a look what the booklet for
HunterLab(76.0772, 10.0668,
17.6784) contains.

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Color

**HunterLab(76.1854, 9.9983,
17.9083)**

Conversions

Conversions Part 1

Format	Color
Hex	EFBEA9
RGB	239, 190, 169
RGB Percent	94%, 75%, 66%
CMY	0.0627, 0.2549, 0.3372
CMYK	0.00, 0.20, 0.29, 0.06
HSL	18°, 69%, 80%
HSV	18°, 29%, 94%
XYZ	61.1714, 58.0422, 45.5153
YIQ	202.2570, 35.9450, 3.8570

Conversions

Conversions Part 2

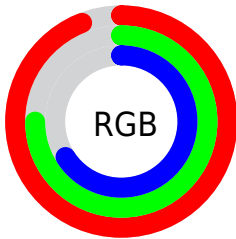
Format	Color
R _Y B	239, 199, 169
Decimal	15711913
CIE Lab	80.76, 14.61, 17.29
CIE LCh	81, 22.637, 49.804
Yxy	58.0448, 0.3713, 0.3524
Android (android.graphics.Color)	4293901993 (0xFFEFBEA9)
YUV	202.2570, -16.3957, 32.2236
Hunter-Lab	76.1854, 9.9983, 17.9083

Details

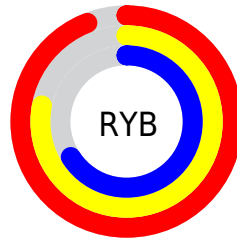
The HunterLab color **76.1854, 9.9983, 17.9083** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **80.5033, -14.4662, -10.7905**, and the grayscale version is **77.0198, -4.1096, 4.1846**.

A 20% lighter version of the original color is **96.2047, -5.7300, 15.7191**, and **53.9637, 9.5866, 14.9292** is the 20% darker color. If you saturate the color by 10%, you get **70.9873, 15.8625, 21.6115**, and if you desaturate by 10%, it is **81.6661, 4.5330, 13.8150**.

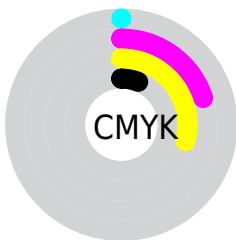
Distribution



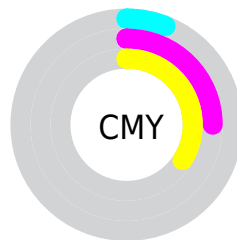
- Red (94%)
- Green (75%)
- Blue (66%)



- Red (94%)
- Yellow (78%)
- Blue (66%)



- Cyan (0%)
- Magenta (20%)
- Yellow (29%)
- Black (6%)




- Cyan (6%)
- Magenta (25%)
- Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.1854, 9.9983, 17.9083 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 76.1854, 9.9983, 17.9083 by changing the saturation by 10% instead.

 76.1854, 9.9983,
17.9083

 76.1854, 9.9983,
17.9083

204.2922, 8.3041,
31.2454

 64.6875, 9.9163,
16.3926


 100.9892, 9.9646,
20.8944

 53.8328, 9.7652,
14.8491


114.2367, 9.8649,
22.3733

 43.6640, 9.5332,
13.2668


128.0175, 9.7146,
23.8484

 34.2310, 9.2089,
11.6286

142.3119, 9.5169,
25.3224

 25.5963, 8.7767,
9.9075

157.1019, 9.2746,
26.7975

 17.8419, 8.2153,
8.0598

172.3715, 8.9904,

 11.0824, 7.4947,

28.2754

7.2837

188.1060, 8.6662,
29.7577

■ 2.9077, 21.7392,
2.0354

0.0000, NaN, NaN

■ 76.1854, 9.9983,
17.9083

■ 76.1854, 9.9983,
17.9083

■ 70.9873, 15.8625,
21.6115

■ 81.6661, 4.5330,
13.8150

■ 66.1043, 22.1423,
24.8382

■ 87.3917, -0.5492,
9.3959

■ 61.5819, 28.8137,
27.4915

■ 93.3362, -5.2835,
4.7059

■ 57.4683, 35.8086,
29.4632

■ 98.5346, -10.4714,
3.6061

■ 53.8145, 42.9914,
30.6501

■ 50.6701, 50.1399,
30.9841

■ 48.0702, 56.9182,
30.5568

■ 47.9050, 57.3704,
30.5232

Harmonies

Analogous

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



76.1872, 16.7606, 10.6231



76.1854, 9.9983, 17.9083



76.1872, -0.3078, 21.3373

Triad

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



76.1872, 9.9954, 17.9094



76.1872, -23.6963, 7.6066



76.1872, 3.1932, -17.1965

Complementary

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



76.1854, 9.9983, 17.9083



80.5033, -14.4662, -10.7905

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.



76.1872, -7.7591, -18.3059



76.1854, 9.9983, 17.9083



76.1872, -22.8768, -2.9526

Square

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



76.1872, 9.9954, 17.9094



76.1872, -19.4879, 15.9700



76.1872, -17.1823, -12.7852



76.1872, 12.6823, -9.9390

Rectangle

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



76.1854, 9.9983, 17.9083



76.1872, -7.6199, 21.3551



76.1872, -17.1823, -12.7852



76.1872, -0.4523, -18.3365

Sweetspot

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



76.1872, 9.9954, 17.9094



94.2257, -0.7265, 9.9872



71.9647, 28.9364, -9.7968



43.1694, 0.0215, 4.9513

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.1872, 9.9954, 17.9094



78.7001, 14.3888, 21.6582



86.6407, -8.0567, 27.5593



40.6596, -0.2125, 4.4173



35.8918, 41.8375, 22.8488



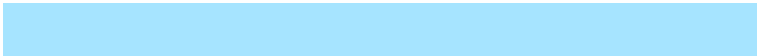
11.1328, 9.9291, 7.0338

Inverse Universe

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



80.5033, -14.4662, -10.7905



84.2065, -16.9366, -15.0225



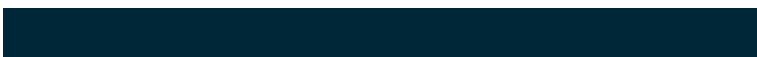
69.6668, 3.3136, -26.5117



41.3297, -3.9857, -0.0253



43.6061, -9.1970, -34.6502



13.2479, -3.6395, -8.7021

Previews

White Background



This preview shows how the HunterLab color 76.1854, 9.9983, 17.9083 looks on a white background.

Color Contrast Check

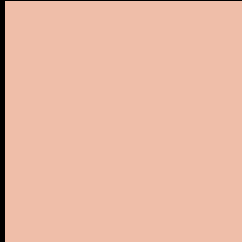
Large Text (above 18pt) WCAG AA × Fail

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 76.1854, 9.9983, 17.9083 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

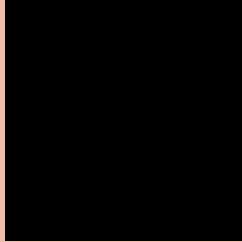
Any Text WCAG AA ✓ Pass

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 76.1854, 9.9983, 17.9083 Background



This preview shows how black text looks on a background with the HunterLab color 76.1854, 9.9983, 17.9083.



This preview shows how white text looks on a background with the HunterLab color 76.1854, 9.9983,

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

76.1854, 9.9983, 17.9083

Protanopia

76.2012, -4.8139, 15.7131

Deuteranopia

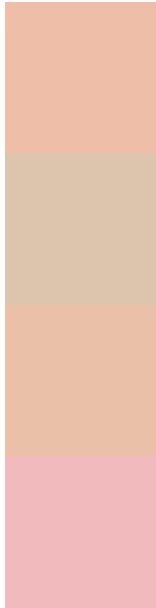
76.1288, 5.3301, 18.1519



Tritanopia

76.2661, 17.7350, 4.8249

Trichromacy



Original Color

76.1854, 9.9983, 17.9083

Protanomaly

76.0464, 0.7241, 16.4424

Deuteranomaly

76.1701, 6.9553, 18.2214

Tritanomaly

76.1023, 15.1317, 9.6505

Monochromacy



Original Color

76.1854, 9.9983, 17.9083

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.5199, 0.2515, 9.4096

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.1854, 9.9983, 17.9083 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(239, 190, 169)` looks like.

```
.text, #text, p{  
    color:rgb(239, 190, 169)  
}
```

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(239, 190, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 190, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 76.1854, 9.9983, 17.9083 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(239, 190, 169) }
```


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

```
.border{ border-color:rgb(239, 190, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 190, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 190, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 190, 169);  
box-shadow:4px 4px 4px 4px rgb(239, 190,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.1854, 9.9983, 17.9083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 190, 169) }
```

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

```
.background{ background-color: rgb(239,  
190, 169) }
```

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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