

Converting Colors

HunterLab(77.5404, 8.4851,
14.8160)

Have a look what the booklet for
HunterLab(77.5404, 8.4851,
14.8160) contains.

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Color

**HunterLab(77.3844, 8.6404,
14.7517)**

Conversions

Conversions Part 1

Format	Color
Hex	EDC2B4
RGB	237, 194, 180
RGB Percent	93%, 76%, 71%
CMY	0.0706, 0.2392, 0.2941
CMYK	0.00, 0.18, 0.24, 0.07
HSL	15°, 61%, 82%
HSV	15°, 24%, 93%
XYZ	62.4551, 59.8835, 51.4470
YIQ	205.2610, 30.1220, 4.7620

Conversions

Conversions Part 2

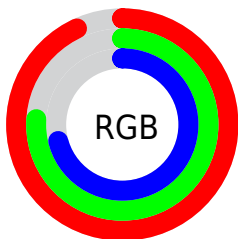
Format	Color
R _Y B	237, 199, 180
Decimal	15581876
CIE Lab	81.78, 13.24, 12.80
CIE LCh	82, 18.422, 44.031
Yxy	59.8862, 0.3594, 0.3446
Android (android.graphics.Color)	4293771956 (0xFFEDC2B4)
YUV	205.2610, -12.4537, 27.8351
Hunter-Lab	77.3844, 8.6404, 14.7517

Details

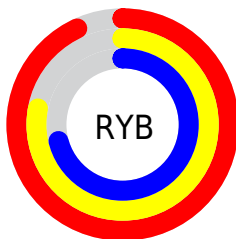
The HunterLab color **77.3844, 8.6404, 14.7517** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **82.8198, -14.5498, -6.5796**, and the grayscale version is **78.2900, -4.1774, 4.2536**.

A 20% lighter version of the original color is **98.1379, -6.4471, 12.4158**, and **54.7647, 8.5642, 12.1579** is the 20% darker color. If you saturate the color by 10%, you get **71.7749, 14.9114, 18.3963**, and if you desaturate by 10%, it is **83.2937, 2.7532, 10.8430**.

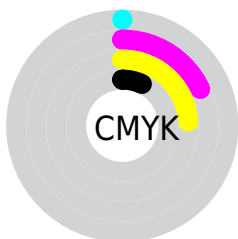
Distribution



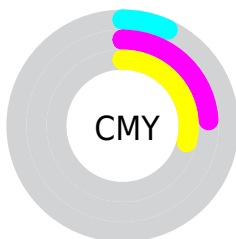
- Red (93%)
- Green (76%)
- Blue (71%)



- Red (93%)
- Yellow (78%)
- Blue (71%)



- Cyan (0%)
- Magenta (18%)
- Yellow (24%)
- Black (7%)



- Cyan (7%)
- Magenta (24%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.3844, 8.6404, 14.7517 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 77.3844, 8.6404, 14.7517 by changing the saturation by 10% instead.


 77.3844, 8.6404,
14.7517

 77.3844, 8.6404,
14.7517


205.9559, 6.4353,
26.3701

 65.8232, 8.6275,
13.4816


 102.3057, 8.4782,
17.2909

 54.9015, 8.5492,
12.2024


115.6081, 8.3182,
18.5641

 44.6611, 8.3944,
10.9079


129.4419, 8.1097,
19.8431

 35.1510, 8.1525,
9.5872

143.7872, 7.8559,
21.1296

 26.4321, 7.8090,
8.2231

158.6265, 7.5594,
22.4246

 18.5841, 7.3440,
6.7873


173.9438, 7.2225,

 11.7172, 6.7282,

23.7292

5.5488


189.7247, 6.8472,
25.0442

 4.4345, 12.7776,
3.1041


0.0000, NaN, NaN


 77.3844, 8.6404,
14.7517


 77.3844, 8.6404,
14.7517


 71.7749, 14.9114,
18.3963


 83.2937, 2.7532,
10.8430


 66.5033, 21.5843,
21.7019

 89.4612, -2.7691,
6.7205

 61.6219, 28.6345,
24.5787

 95.8582, -7.9632,
2.4258

 57.1886, 35.9870,
26.9157

 98.3588, -11.0928,
3.3852

■ 53.2664, 43.4884,
28.5905

■ 49.9182, 50.8833,
29.4921

■ 47.1980, 57.8086,
29.5688

■ 45.8846, 61.4990,
29.3505

Harmonies

Analogous

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



77.3862, 13.2878, 8.0789



77.3844, 8.6404, 14.7517



77.3862, 0.6603, 18.3616

Triad

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



77.3862, 8.6377, 14.7529



77.3862, -19.9996, 8.5839



77.3862, 0.0853, -13.4205

Complementary

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



77.3844, 8.6404, 14.7517



82.8198, -14.5498, -6.5796

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.



77.3862, -8.8130, -13.2454



77.3844, 8.6404, 14.7517



77.3862, -20.1377, 0.1354

Square

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



77.3862, 8.6377, 14.7529



77.3862, -15.7398, 15.0862



77.3862, -16.1263, -8.0574



77.3862, 8.2003, -8.5117

Rectangle

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



77.3844, 8.6404, 14.7517



77.3862, -5.3399, 18.8332



77.3862, -16.1263, -8.0574



77.3862, -2.9192, -13.9702

Sweetspot

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



77.3862, 8.6377, 14.7529



95.1900, -1.2613, 8.6580



74.8421, 23.2438, -9.1742



43.8501, -0.4171, 4.1322

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.3862, 8.6377, 14.7529



80.9605, 12.7848, 18.0769



85.6952, -5.7590, 22.8286



39.5666, 0.0807, 4.1245



34.1576, 44.6698, 21.8298



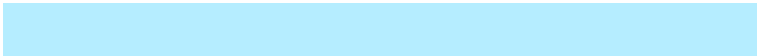
10.3139, 10.3897, 6.5372

Inverse Universe

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



82.8198, -14.5498, -6.5796



88.0456, -17.5310, -9.7626



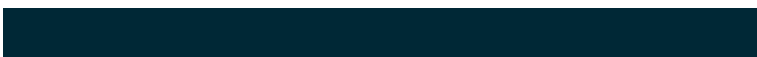
74.1204, -0.4625, -18.4255



40.5690, -4.1787, 0.1941



45.9419, -13.4547, -28.3785



13.4400, -4.5619, -6.9510

Previews

White Background



This preview shows how the HunterLab color 77.3844, 8.6404, 14.7517 looks on a white background.

Color Contrast Check

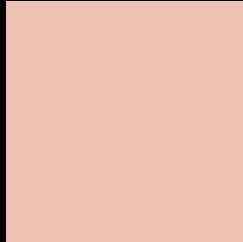
Large Text (above 18pt) WCAG AA × Fail

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 77.3844, 8.6404, 14.7517 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

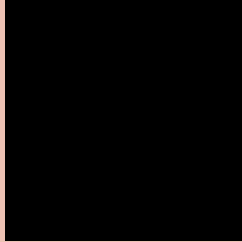
Any Text WCAG AA ✓ Pass

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 77.3844, 8.6404, 14.7517 Background



This preview shows how black text looks on a background with the HunterLab color 77.3844, 8.6404, 14.7517.



This preview shows how white text looks on a background with the HunterLab color 77.3844, 8.6404,

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

77.3844, 8.6404, 14.7517

Protanopia

77.5962, -4.0643, 12.6726

Deuteranopia

77.4151, 5.7667, 14.7334



Tritanopia

77.3046, 15.6551, 3.6106

Trichromacy



Original Color

77.3844, 8.6404, 14.7517

Protanomaly

77.5239, 0.2283, 13.5112

Deuteranomaly

77.3420, 7.0161, 14.6791

Tritanomaly

77.1996, 13.3227, 7.6944

Monochromacy



Original Color

77.3844, 8.6404, 14.7517

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.7885, 0.3251, 8.1333

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.3844, 8.6404, 14.7517 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(237, 194, 180)` looks like.

```
.text, #text, p{  
    color:rgb(237, 194, 180)  
}
```

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(237, 194, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 194, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 77.3844, 8.6404, 14.7517 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(237, 194, 180) }
```


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

```
.border{ border-color:rgb(237, 194, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 194, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 194, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 194, 180);  
box-shadow:4px 4px 4px 4px rgb(237, 194,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.3844, 8.6404, 14.7517 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 194, 180) }
```

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

```
.background{ background-color: rgb(237,  
194, 180) }
```

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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