

Converting Colors

HunterLab(77.3703, 3.6544,
18.2146)

Have a look what the booklet for
HunterLab(77.3703, 3.6544,
18.2146) contains.

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Color

**HunterLab(77.3703, 3.6544,
18.2146)**

Conversions

Conversions Part 1

Format	Color
Hex	E7C5AB
RGB	231, 197, 171
RGB Percent	91%, 77%, 67%
CMY	0.0941, 0.2274, 0.3294
CMYK	0.00, 0.15, 0.26, 0.09
HSL	26°, 56%, 79%
HSV	26°, 26%, 91%
XYZ	60.2719, 59.8616, 46.9058
YIQ	204.2020, 28.6100, -0.8780

Conversions

Conversions Part 2

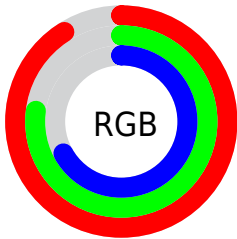
Format	Color
R_{YB}	231, 217, 171
Decimal	15189419
CIE _{Lab}	81.76, 8.17, 17.51
CIE _{LCh}	82, 19.321, 64.984
Yxy	59.8644, 0.3608, 0.3584
Android (android.graphics.Color)	4293379499 (0xFFE7C5AB)
YUV	204.2020, -16.3686, 23.5018
Hunter-Lab	77.3703, 3.6544, 18.2146

Details

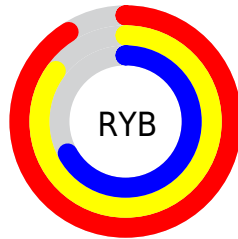
The HunterLab color **77.3703, 3.6544, 18.2146** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **76.2157, -9.1346, -12.0083**, and the grayscale version is **77.8533, -4.1541, 4.2299**.

A 20% lighter version of the original color is **98.8102, -9.5942, 17.5447**, and **54.8551, 4.3300, 15.0135** is the 20% darker color. If you saturate the color by 10%, you get **73.0552, 7.5542, 22.4438**, and if you desaturate by 10%, it is **81.8707, 0.1309, 13.4454**.

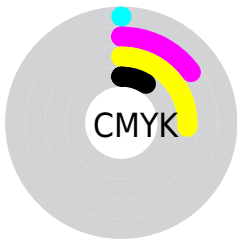
Distribution



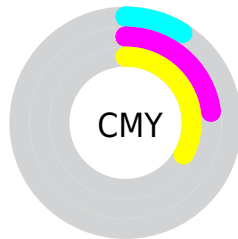
- Red (91%)
- Green (77%)
- Blue (67%)



- Red (91%)
- Yellow (85%)
- Blue (67%)



- Cyan (0%)
- Magenta (15%)
- Yellow (26%)
- Black (9%)




- Cyan (9%)
- Magenta (23%)
- Yellow (33%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.3703, 3.6544, 18.2146 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 77.3703, 3.6544, 18.2146 by changing the saturation by 10% instead.


 77.3703, 3.6544,
18.2146

 77.3703, 3.6544,
18.2146

205.9363, -0.3107,
31.6347

 65.8098, 3.8767,
16.6890


 102.2902, 3.0521,
21.2202

 54.8889, 4.0453,
15.1357

115.5920, 2.6848,
22.7087

 44.6494, 4.1515,
13.5440


129.4251, 2.2762,
24.1932

 35.1401, 4.1868,
11.8970

143.7698, 1.8289,
25.6764

 26.4222, 4.1402,
10.1686

158.6085, 1.3448,
27.1606

 18.5754, 3.9955,
8.3168

173.9253, 0.8259,

 11.7097, 3.7276,

28.6474

7.2145

189.7056, 0.2735,
30.1384

■ 4.4196, 7.8193,
3.0937

0.0000, NaN, NaN

■ 77.3703, 3.6544,
18.2146

■ 77.3703, 3.6544,
18.2146

■ 73.0552, 7.5542,
22.4438

■ 81.8707, 0.1309,
13.4454

■ 68.9390, 11.8606,
26.0583

■ 86.5343, -3.0355,
8.1968

■ 65.0445, 16.5838,
28.9828

■ 91.3481, -5.8763,
2.5260

■ 61.3943, 21.7210,
31.1408

■ 96.0115, -10.0078,
0.5635

■ 58.0124, 27.2452,
32.4652

■ 97.8412, -12.9291,
2.7323

■ 54.9225, 33.0938,
32.9161

■ 52.1457, 39.1556,
32.5138

■ 51.1136, 41.5919,
32.2241

Harmonies

Analogous

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



77.3721, 11.2236, 13.4265



77.3703, 3.6544, 18.2146



77.3721, -5.6950, 19.4432

Triad

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



77.3721, 3.6518, 18.2157



77.3721, -21.3112, 2.7043



77.3721, 6.4945, -11.2240

Complementary

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



77.3703, 3.6544, 18.2146



76.2157, -9.1346, -12.0083

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.



77.3721, -2.5575, -14.9280



77.3703, 3.6544, 18.2146



77.3721, -18.3772, -6.2978

Square

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



77.3721, 3.6518, 18.2157



77.3721, -19.8243, 11.1284



77.3721, -11.6207, -13.0261



77.3721, 12.9189, -3.4094

Rectangle

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



77.3703, 3.6544, 18.2146



77.3721, -11.6121, 18.2189



77.3721, -11.6207, -13.0261



77.3721, 3.6424, -13.0310

Sweetspot

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



77.3721, 3.6518, 18.2157



95.7084, -2.6935, 10.4255



71.0796, 22.6147, -3.9832



43.9113, -1.0041, 5.2419

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.3721, 3.6518, 18.2157



84.0179, 6.2977, 22.9146



86.5261, -11.6033, 26.7129



39.2305, -0.9115, 4.6549



38.5786, 30.3675, 24.3036



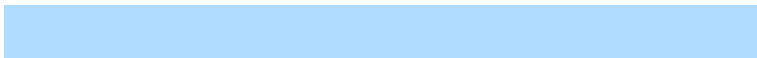
11.3208, 6.2701, 7.0856

Inverse Universe

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



76.2157, -9.1346, -12.0083



82.4738, -10.7240, -17.3807



67.1477, 6.2336, -25.2693



39.0328, -3.1086, -0.5254



35.4518, 2.1714, -48.9990



10.5483, -0.9557, -11.1212

Previews

White Background



This preview shows how the HunterLab color 77.3703, 3.6544, 18.2146 looks on a white background.

Color Contrast Check

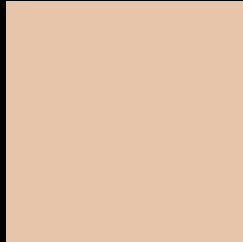
Large Text (above 18pt) WCAG AA × Fail

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 77.3703, 3.6544, 18.2146 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

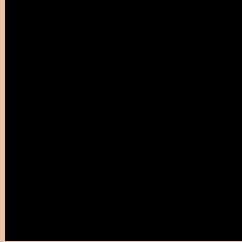
Any Text WCAG AA ✓ Pass

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 77.3703, 3.6544, 18.2146 Background



This preview shows how black text looks on a background with the HunterLab color 77.3703, 3.6544, 18.2146.



This preview shows how white text looks on a background with the HunterLab color 77.3703, 3.6544,

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

77.3703, 3.6544, 18.2146

Protanopia

77.5010, -4.9722, 17.0338

Deuteranopia

77.4032, 5.2683, 18.2756



Tritanopia

77.3734, 13.1049, 2.6717

Trichromacy



Original Color

77.3703, 3.6544, 18.2146

Protanomaly

77.4636, -2.0389, 17.4371

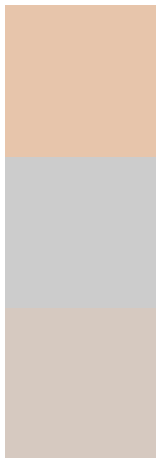
Deuteranomaly

77.2941, 4.9018, 18.1603

Tritanomaly

77.4410, 9.6024, 8.8107

Monochromacy



Original Color

77.3703, 3.6544, 18.2146

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.3791, -1.3115, 9.4465

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.3703, 3.6544, 18.2146 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(231, 197, 171)` looks like.

```
.text, #text, p{  
    color:rgb(231, 197, 171)  
}
```

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(231, 197, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 197, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 77.3703, 3.6544, 18.2146 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(231, 197, 171) }
```


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

```
.border{ border-color:rgb(231, 197, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 197, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 197, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 197, 171);  
box-shadow:4px 4px 4px 4px rgb(231, 197,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.3703, 3.6544, 18.2146 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 197, 171) }
```

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

```
.background{ background-color: rgb(231,  
197, 171) }
```

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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