

Converting Colors

HunterLab(77.5115, 8.0225,
11.6087)

Have a look what the booklet for
HunterLab(77.5115, 8.0225,
11.6087) contains.

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Color

**HunterLab(77.5587, 8.1700,
11.5640)**

Conversions

Conversions Part 1

Format	Color
Hex	EAC3BC
RGB	234, 195, 188
RGB Percent	92%, 76%, 74%
CMY	0.0824, 0.2353, 0.2627
CMYK	0.00, 0.17, 0.20, 0.08
HSL	9°, 52%, 83%
HSV	9°, 20%, 92%
XYZ	62.5239, 60.1535, 55.8924
YIQ	205.8630, 25.4910, 6.0910

Conversions

Conversions Part 2

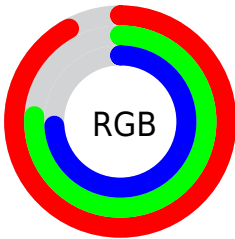
Format	Color
R_{YB}	234, 196, 188
Decimal	15385532
CIE _{Lab}	81.92, 12.77, 8.69
CIE _{LCh}	82, 15.450, 34.244
Yxy	60.1562, 0.3501, 0.3369
Android (android.graphics.Color)	4293575612 (0xFFEAC3BC)
YUV	205.8630, -8.8065, 24.6761
Hunter-Lab	77.5587, 8.1700, 11.5640

Details

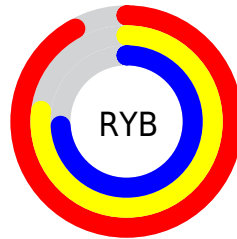
The HunterLab color **77.5587, 8.1700, 11.5640** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.5980, -14.9937, -2.6890**, and the grayscale version is **78.5341, -4.1904, 4.2669**.

A 20% lighter version of the original color is **98.6978, -5.6479, 9.3036**, and **55.0127, 8.3959, 9.3417** is the 20% darker color. If you saturate the color by 10%, you get **71.3585, 15.3292, 14.8201**, and if you desaturate by 10%, it is **84.1051, 1.3815, 8.2183**.

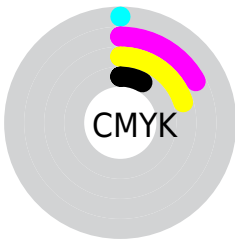
Distribution



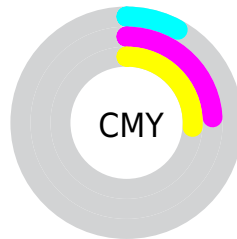
- Red (92%)
- Green (76%)
- Blue (74%)



- Red (92%)
- Yellow (77%)
- Blue (74%)



- Cyan (0%)
- Magenta (17%)
- Yellow (20%)
- Black (8%)




- Cyan (8%)
- Magenta (24%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.5587, 8.1700, 11.5640 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 77.5587, 8.1700, 11.5640 by changing the saturation by 10% instead.

 77.5587, 8.1700,
11.5640

 77.5587, 8.1700,
11.5640


206.1973, 5.7965,
21.6541

 65.9883, 8.1798,
10.5089


 102.4970, 7.9658,
13.7095

 55.0569, 8.1252,
9.4600

115.8074, 7.7859,
14.8005

 44.8063, 7.9955,
8.4145


129.6487, 7.5582,
15.9053

 35.2850, 7.7802,
7.3667

144.0014, 7.2859,
17.0247

 26.5540, 7.4653,
6.3071

158.8478, 6.9714,
18.1590

 18.6925, 7.0310,
5.2193

174.1720, 6.6171,

 11.8102, 6.4486,

19.3085

4.1034

189.9596, 6.2248,
20.4735

■ 4.6140, 11.8150,
3.2298

0.0000, NaN, NaN

■ 77.5587, 8.1700,
11.5640

■ 77.5587, 8.1700,
11.5640

■ 71.3585, 15.3292,
14.8201

■ 84.1051, 1.3815,
8.2183

■ 65.5553, 22.8695,
17.9332

■ 90.9465, -5.0548,
4.8110

■ 60.2181, 30.7452,
20.8299

■ 97.9410, -11.7657,
2.8727

■ 55.4257, 38.8355,
23.4037

■ 98.0982, -12.0162,
3.0569

■ 51.2647, 46.9034,
25.5155

■ 47.8220, 54.5690,
27.0094

■ 45.1686, 61.3260,
27.7575

■ 43.3300, 66.6123,
27.8345

■ 43.2806, 66.7587,
27.8380

Harmonies

Analogous

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



77.5605, 10.8000, 5.2321



77.5587, 8.1700, 11.5640



77.5605, 2.2369, 15.6096

Triad

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



77.5605, 8.1674, 11.5652



77.5605, -16.7325, 9.9606



77.5605, -3.0704, -10.7752

Complementary

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



77.5587, 8.1700, 11.5640



84.5980, -14.9937, -2.6890

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.



77.5605, -10.3223, -9.2066



77.5587, 8.1700, 11.5640



77.5605, -18.0331, 3.1978

Square

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



77.5605, 8.1674, 11.5652



77.5605, -12.1073, 14.7468



77.5605, -15.7297, -3.9182



77.5605, 4.1571, -8.0223

Rectangle

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



77.5587, 8.1700, 11.5640



77.5605, -2.6880, 16.6908



77.5605, -15.7297, -3.9182



77.5605, -5.5866, -10.7375

Sweetspot

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



77.5605, 8.1674, 11.5652



95.4230, -1.0951, 7.7031



76.8187, 18.4506, -8.4882



43.9196, -0.2894, 3.6776

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.5605, 8.1674, 11.5652



82.4101, 12.4690, 14.3636



84.3889, -3.7304, 18.5075



39.2737, 0.5855, 3.8018



32.6190, 49.4775, 20.9659



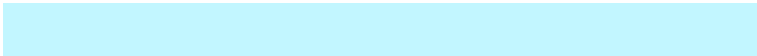
9.7411, 12.0117, 6.2127

Inverse Universe

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



84.5980, -14.9937, -2.6890



91.8589, -18.6942, -4.7885



77.3731, -3.4245, -12.0327



40.8758, -4.6715, 0.5601



51.2626, -20.7097, -19.3676



14.7284, -6.2758, -4.8616

Previews

White Background



This preview shows how the HunterLab color 77.5587, 8.1700, 11.5640 looks on a white background.

Color Contrast Check

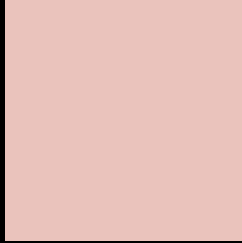
Large Text (above 18pt) WCAG AA × Fail

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 77.5587, 8.1700, 11.5640 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

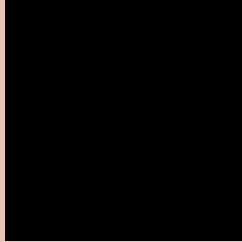
Any Text WCAG AA ✓ Pass

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 77.5587, 8.1700, 11.5640 Background



This preview shows how black text looks on a background with the HunterLab color 77.5587, 8.1700, 11.5640.



This preview shows how white text looks on a background with the HunterLab color 77.5587, 8.1700,

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

77.5587, 8.1700, 11.5640

Protanopia

77.6011, -3.6569, 9.6516

Deuteranopia

77.7086, 5.6833, 11.6830



Tritanopia

77.4836, 13.4635, 2.8102

Trichromacy



Original Color

77.5587, 8.1700, 11.5640

Protanomaly

77.5437, 0.7377, 10.1076

Deuteranomaly

77.5239, 6.5641, 11.4981

Tritanomaly

77.4417, 11.4325, 6.0838

Monochromacy



Original Color

77.5587, 8.1700, 11.5640

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.0791, -0.0455, 7.0809

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.5587, 8.1700, 11.5640 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(234, 195, 188)` looks like.

```
.text, #text, p{  
    color:rgb(234, 195, 188)  
}
```

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(234, 195, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 195, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 77.5587, 8.1700, 11.5640 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(234, 195, 188) }
```


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

```
.border{ border-color:rgb(234, 195, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 195, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 195, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 195, 188);  
box-shadow:4px 4px 4px 4px rgb(234, 195,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.5587, 8.1700, 11.5640 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 195, 188) }
```

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

```
.background{ background-color: rgb(234,  
195, 188) }
```

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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