

Converting Colors

HunterLab(77.5965, 11.5839,
9.0119)

Have a look what the booklet for
HunterLab(77.5965, 11.5839,
9.0119) contains.

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Color

**HunterLab(77.5965, 11.5846,
9.0195)**

Conversions

Conversions Part 1

Format	Color
Hex	EEC1C2
RGB	238, 193, 194
RGB Percent	93%, 76%, 76%
CMY	0.0667, 0.2431, 0.2392
CMYK	0.00, 0.19, 0.18, 0.07
HSL	359°, 57%, 85%
HSV	359°, 19%, 93%
XYZ	64.0675, 60.2122, 59.2844
YIQ	206.5690, 26.4990, 9.8510

Conversions

Conversions Part 2

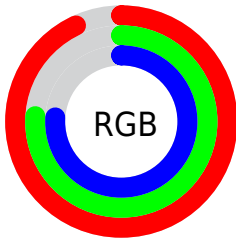
Format	Color
R _Y B	238, 193, 194
Decimal	15647170
CIE Lab	81.95, 16.18, 5.57
CIE LCh	82, 17.116, 19.000
Yxy	60.2149, 0.3490, 0.3280
Android (android.graphics.Color)	4293837250 (0xFFEEC1C2)
YUV	206.5690, -6.1965, 27.5650
Hunter-Lab	77.5965, 11.5846, 9.0195

Details

The HunterLab color **77.5965, 11.5846, 9.0195** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.6580, -18.5347, 0.7228**, and the grayscale version is **78.8256, -4.2059, 4.2827**.

A 20% lighter version of the original color is **98.2514, -3.5601, 5.9020**, and **54.9386, 11.1498, 7.2720** is the 20% darker color. If you saturate the color by 10%, you get **70.3987, 20.8505, 11.4103**, and if you desaturate by 10%, it is **85.2802, 2.6837, 6.8264**.

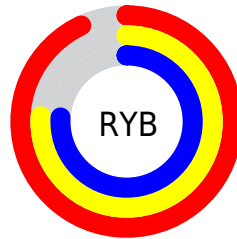
Distribution



Red (93%)

Green (76%)

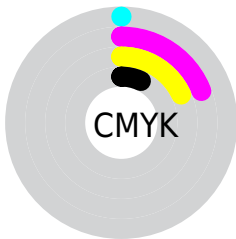
Blue (76%)



Red (93%)

Yellow (76%)

Blue (76%)

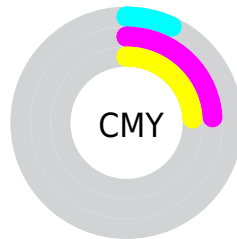


Cyan (0%)

Magenta (19%)

Yellow (18%)

Black (7%)



Cyan (7%)


Magenta (24%)


Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.5965, 11.5846, 9.0195 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 77.5965, 11.5846, 9.0195 by changing the saturation by 10% instead.


 77.5965, 11.5846,
9.0195

 77.5965, 11.5846,
9.0195


206.2497, 10.3761,
17.9782

 66.0241, 11.4400,
8.1221


 102.5385, 11.6704,
10.8752

 55.0906, 11.2237,
7.2415


115.8506, 11.6275,
11.8315

 44.8377, 10.9240,
6.3775


129.6936, 11.5323,
12.8075

 35.3141, 10.5292,
5.5277

144.0479, 11.3881,
13.8030

 26.5804, 10.0238,
4.6878

158.8958, 11.1980,
14.8180

 18.7160, 9.3869,
3.8501


174.2216, 10.9645,

 11.8304, 8.5904,


15.8523


2.9985


190.0106, 10.6899,
16.9058


 4.6520, 14.9107,
3.2564


0.0000, NaN, NaN


 77.5965, 11.5846,
9.0195

 77.5965, 11.5846,
9.0195


 70.3987, 20.8505,
11.4103


 85.2802, 2.6837,
6.8264

 63.7755, 30.4356,
13.9945

 93.3696, -5.8512,
4.8114

 57.8442, 40.1703,
16.7396

 98.4466, -10.7825,
3.4955

 52.7390, 49.7041,
19.5531

■ 48.6008, 58.4490,
22.2615

■ 45.5476, 65.6228,
24.6140

■ 43.6274, 70.4825,
26.3470

■ 42.7211, 72.8611,
27.2887

■ 42.6484, 73.0637,
27.3486

Harmonies

Analogous

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



77.5983, 12.2062, 1.2611



77.5965, 11.5846, 9.0195



77.5983, 6.6415, 14.8621

Triad

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



77.5983, 11.5820, 9.0208



77.5983, -15.8625, 13.5667



77.5983, -7.1761, -12.2641

Complementary

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



77.5965, 11.5846, 9.0195



88.6580, -18.5347, 0.7228

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.



77.5983, -14.3720, -8.1728



77.5965, 11.5846, 9.0195



77.5983, -19.2445, 7.0743

Square

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



77.5983, 11.5820, 9.0208



77.5983, -9.2889, 17.2892



77.5983, -18.7106, -0.9003



77.5983, 1.1372, -11.6014

Rectangle

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



77.5965, 11.5846, 9.0195



77.5983, 1.6771, 17.1403



77.5983, -18.7106, -0.9003



77.5983, -9.7995, -11.3833

Sweetspot

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



77.5983, 11.5820, 9.0208



94.7086, 0.2022, 6.7354



78.8888, 18.6639, -11.8561



43.5542, 0.3763, 3.1836

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.5983, 11.5820, 9.0208



80.5971, 16.6684, 10.8098



83.7393, 0.3968, 15.8827



39.7045, 1.4907, 3.2519



31.8589, 54.5873, 20.3699



9.1998, 15.7845, 5.7155

Inverse Universe

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



77.5983, 11.5820, 9.0208



80.5971, 16.6684, 10.8098



81.9382, -7.8033, -8.1779



39.7045, 1.4907, 3.2519



31.8589, 54.5873, 20.3699



9.1998, 15.7845, 5.7155

Previews

White Background



This preview shows how the HunterLab color 77.5965, 11.5846, 9.0195 looks on a white background.

Color Contrast Check

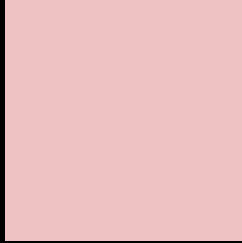
Large Text (above 18pt) WCAG AA × Fail

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 77.5965, 11.5846, 9.0195 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

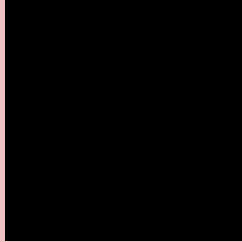
Any Text WCAG AA ✓ Pass

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 77.5965, 11.5846, 9.0195 Background



This preview shows how black text looks on a background with the HunterLab color 77.5965, 11.5846, 9.0195.



This preview shows how white text looks on a background with the HunterLab color 77.5965, 11.5846, 9.0195.

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

77.5965, 11.5846, 9.0195

Protanopia

77.7414, -2.7014, 6.1823

Deuteranopia

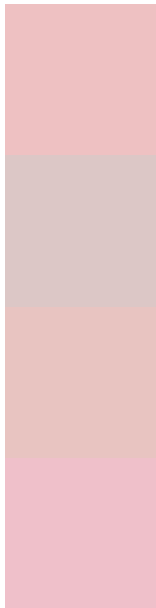
77.6381, 5.7293, 9.4117



Tritanopia

77.5039, 14.9178, 3.3488

Trichromacy



Original Color

77.5965, 11.5846, 9.0195

Protanomaly

77.5498, 2.6957, 6.9866

Deuteranomaly

77.7727, 7.6758, 9.5954

Tritanomaly

77.6623, 13.7337, 5.4371

Monochromacy



Original Color

77.5965, 11.5846, 9.0195

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.3650, 1.1116, 6.0317

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.5965, 11.5846, 9.0195 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(238, 193, 194)` looks like.

```
.text, #text, p{  
  color:rgb(238, 193, 194)  
}
```

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(238, 193, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 193, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 77.5965, 11.5846, 9.0195 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(238, 193, 194) }
```


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

```
.border{ border-color:rgb(238, 193, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 193, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 193, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 193, 194);  
box-shadow:4px 4px 4px 4px rgb(238, 193,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.5965, 11.5846, 9.0195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 193, 194) }
```

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

```
.background{ background-color: rgb(238,  
193, 194) }
```

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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