

Converting Colors

HunterLab(79.9316, 7.5013,
11.0879)

Have a look what the booklet for
HunterLab(79.9316, 7.5013,
11.0879) contains.

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Color

**HunterLab(79.9316, 7.5013,
11.0879)**

Conversions

Conversions Part 1

Format	Color
Hex	EEC9C3
RGB	238, 201, 195
RGB Percent	93%, 79%, 76%
CMY	0.0667, 0.2117, 0.2353
CMYK	0.00, 0.16, 0.18, 0.07
HSL	8°, 56%, 85%
HSV	8°, 18%, 93%
XYZ	65.9969, 63.8906, 60.4835
YIQ	211.3790, 23.9780, 5.9780

Conversions

Conversions Part 2

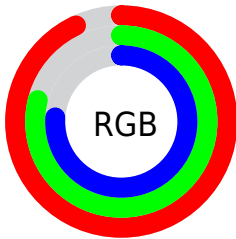
Format	Color
R _Y B	238, 202, 195
Decimal	15649219
CIE Lab	83.91, 12.11, 7.85
CIE LCh	84, 14.434, 32.947
Yxy	63.8935, 0.3467, 0.3356
Android (android.graphics.Color)	4293839299 (0xFFEEC9C3)
YUV	211.3790, -8.0748, 23.3466
Hunter-Lab	79.9316, 7.5013, 11.0879

Details

The HunterLab color **79.9316, 7.5013, 11.0879** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.8830, -14.8171, -1.9224**, and the grayscale version is **80.9008, -4.3167, 4.3955**.

A 20% lighter version of the original color is **99.9041, -5.8614, 6.8020**, and **57.2150, 7.6096, 9.2757** is the 20% darker color. If you saturate the color by 10%, you get **73.4723, 14.9049, 14.3619**, and if you desaturate by 10%, it is **86.7464, 0.4740, 7.7488**.

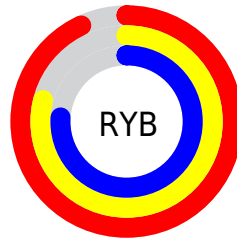
Distribution



Red (93%)

Green (79%)

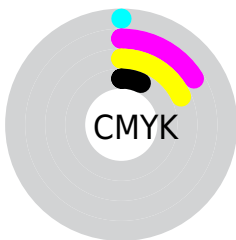
Blue (76%)



Red (93%)

Yellow (79%)

Blue (76%)

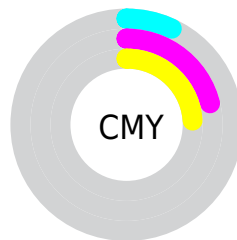


Cyan (0%)

Magenta (16%)

Yellow (18%)

Black (7%)



Cyan (7%)

Magenta (21%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.9316, 7.5013, 11.0879 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 79.9316, 7.5013, 11.0879 by changing the saturation by 10% instead.

79.9316, 7.5013,
11.0879

79.9316, 7.5013,
11.0879

209.4767, 4.8229,
20.8975

68.2381, 7.5535,
10.0736

105.0988, 7.2190,
13.1598

57.1764, 7.5442,
9.0689

118.5164, 7.0028,
14.2171

46.7869, 7.4632,
8.0721

132.4608, 6.7404,
15.2899

37.1163, 7.3009,
7.0787

146.9130, 6.4347,
16.3787

28.2227, 7.0444,
6.0815

161.8556, 6.0880,
17.4837

20.1809, 6.6757,
5.0680

177.2730, 5.7027,

13.0931, 6.1685,

18.6052

4.0149

193.1510, 5.2804,
19.7431

■ 6.5795, 7.6707,
4.6056

0.0000, NaN, NaN

■ 79.9316, 7.5013,
11.0879

■ 79.9316, 7.5013,
11.0879

■ 73.4723, 14.9049,
14.3619

■ 86.7464, 0.4740,
7.7488

■ 67.4213, 22.6975,
17.5219

■ 93.8639, -6.1977,
4.3680

■ 61.8505, 30.8354,
20.4989

■ 98.4466, -10.7825,
3.4955

■ 56.8426, 39.1972,
23.1892

■ 52.4894, 47.5405,
25.4524

■ 48.8841, 55.4710,
27.1240

■ 46.1041, 62.4574,
28.0572

■ 44.1843, 67.9237,
28.2380

■ 43.9067, 68.7486,
28.2587

Harmonies

Analogous

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



79.9334, 9.8098, 5.0150



79.9316, 7.5013, 11.0879



79.9334, 2.0277, 15.0628

Triad

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



79.9334, 7.4987, 11.0892



79.9334, -16.0546, 10.0288



79.9334, -3.5671, -9.7179

Complementary

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



79.9316, 7.5013, 11.0879



86.8830, -14.8171, -1.9224

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.



79.9334, -10.3772, -8.0850



79.9316, 7.5013, 11.0879



79.9334, -17.4367, 3.6813

Square

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



79.9334, 7.4987, 11.0892



79.9334, -11.5511, 14.4891



79.9334, -15.3937, -3.0302



79.9334, 3.2829, -7.3180

Rectangle

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



79.9316, 7.5013, 11.0879



79.9334, -2.5880, 16.1837



79.9334, -15.3937, -3.0302



79.9334, -5.9368, -9.6228

Sweetspot

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



79.9334, 7.4987, 11.0892



96.1278, -1.7254, 7.2693



79.4038, 17.0079, -7.9281



44.2242, -0.5601, 3.4822

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

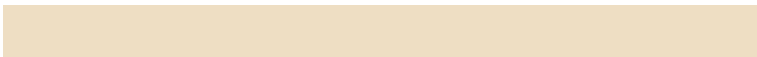
The Same Dimension uses a secret algorithm to generate beautiful new colors.



79.9334, 7.4987, 11.0892



83.5916, 11.2750, 13.4248



86.3045, -3.5779, 17.6482



40.1432, 0.6761, 3.8492



32.9603, 50.8095, 21.1995



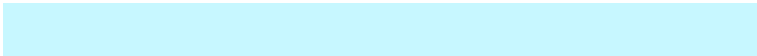
10.0682, 12.9013, 6.4299

Inverse Universe

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



86.8830, -14.8171, -1.9224



92.7210, -18.0918, -3.6790



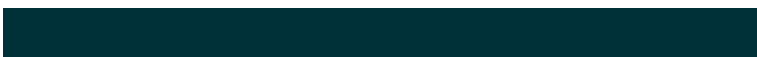
80.1553, -4.0385, -10.5124



41.8695, -4.8542, 0.6199



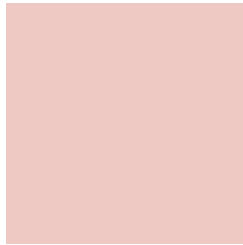
52.8062, -21.9983, -18.5151



15.5636, -6.7739, -4.8302

Previews

White Background



This preview shows how the HunterLab color 79.9316, 7.5013, 11.0879 looks on a white background.

Color Contrast Check

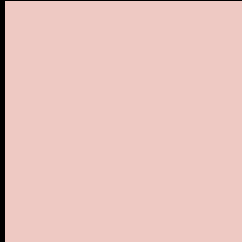
Large Text (above 18pt) WCAG AA × Fail

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 79.9316, 7.5013, 11.0879 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

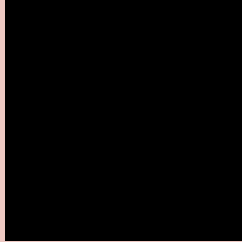
Any Text WCAG AA ✓ Pass

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 79.9316, 7.5013, 11.0879 Background



This preview shows how black text looks on a background with the HunterLab color 79.9316, 7.5013, 11.0879.

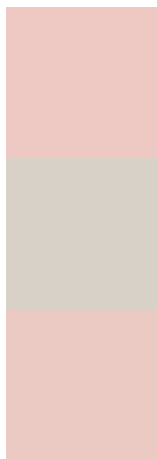


This preview shows how white text looks on a background with the HunterLab color 79.9316, 7.5013,

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

79.9316, 7.5013, 11.0879

Protanopia

80.2019, -3.6366, 9.4121

Deuteranopia

79.9020, 5.8983, 11.0275



Tritanopia

79.8552, 12.8502, 2.1967

Trichromacy



Original Color

79.9316, 7.5013, 11.0879

Protanomaly

80.0419, 0.4324, 9.7544

Deuteranomaly

80.0088, 6.2558, 11.1507

Tritanomaly

79.8139, 10.7999, 5.5183

Monochromacy



Original Color

79.9316, 7.5013, 11.0879

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.2531, 0.0185, 6.7813

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.9316, 7.5013, 11.0879 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, 201, 195)` looks like.

```
.text, #text, p{  
    color:rgb(238, 201, 195)  
}
```

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, 201, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 201, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 79.9316, 7.5013, 11.0879 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, 201, 195) }
```


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

```
.border{ border-color:rgb(238, 201, 195) }
```

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

Here you see how a box with a 4 pixel rgb(238, 201, 195) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 201, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 201, 195);  
box-shadow:4px 4px 4px 4px rgb(238, 201,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.9316, 7.5013, 11.0879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 201, 195) }
```

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

```
.background{ background-color: rgb(238,  
201, 195) }
```

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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