

Converting Colors

HunterLab(79.5201, 8.1238,
8.7976)

Have a look what the booklet for
HunterLab(79.5201, 8.1238, 8.7976)
contains.

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Color

**HunterLab(79.5393, 7.9235,
8.8734)**

Conversions

Conversions Part 1

Format	Color
Hex	ECC8C7
RGB	236, 200, 199
RGB Percent	93%, 78%, 78%
CMY	0.0745, 0.2157, 0.2196
CMYK	0.00, 0.15, 0.16, 0.07
HSL	2°, 49%, 85%
HSV	2°, 16%, 93%
XYZ	65.5552, 63.2650, 62.7891
YIQ	210.6500, 21.7770, 7.3210

Conversions

Conversions Part 2

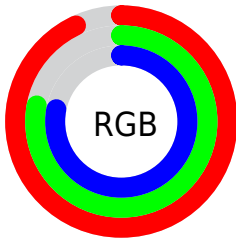
Format	Color
R _Y B	236, 200, 199
Decimal	15517895
CIE Lab	83.58, 12.53, 5.22
CIE LCh	84, 13.578, 22.623
Yxy	63.2678, 0.3421, 0.3302
Android (android.graphics.Color)	4293707975 (0xFFECC8C7)
YUV	210.6500, -5.7435, 22.2319
Hunter-Lab	79.5393, 7.9235, 8.8734

Details

The HunterLab color **79.5393, 7.9235, 8.8734** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.0984, -15.5810, 0.6056**, and the grayscale version is **80.5780, -4.2994, 4.3780**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **56.8378, 7.9774, 7.2191** is the 20% darker color. If you saturate the color by 10%, you get **72.3924, 16.5748, 11.5115**, and if you desaturate by 10%, it is **87.1184, -0.3515, 6.3553**.

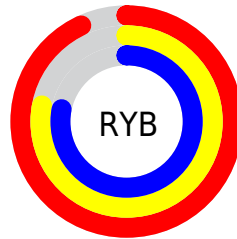
Distribution



Red (93%)

Green (78%)

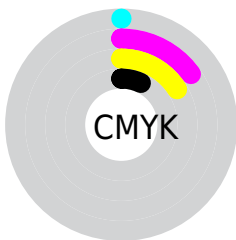
Blue (78%)



Red (93%)

Yellow (78%)

Blue (78%)

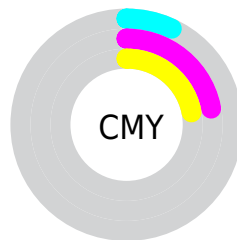


Cyan (0%)

Magenta (15%)

Yellow (16%)

Black (7%)



Cyan (7%)


Magenta (22%)


Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.5393, 7.9235, 8.8734 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 79.5393, 7.9235, 8.8734 by changing the saturation by 10% instead.

 79.5393, 7.9235,
8.8734

 79.5393, 7.9235,
8.8734


208.9356, 5.4020,
17.7360

 67.8660, 7.9547,
7.9902


104.6689, 7.6807,
10.7037

 56.8256, 7.9230,
7.1250


118.0689, 7.4830,
11.6485

 46.4589, 7.8184,
6.2780


131.9965, 7.2385,
12.6135

 36.8127, 7.6309,
5.4475

146.4323, 6.9500,
13.5986

 27.9456, 7.3472,
4.6299

161.3591, 6.6200,
14.6036

 19.9332, 6.9489,
3.8192

176.7612, 6.2508,

 12.8789, 6.4090,

15.6283

3.0026

192.6244, 5.8442,
16.6725

6.2982, 8.3348,
3.7804

0.0000, NaN, NaN

79.5393, 7.9235,
8.8734

79.5393, 7.9235,
8.8734

72.3924, 16.5748,
11.5115

87.1184, -0.3515,
6.3553

65.7521, 25.5942,
14.2548

95.0605, -8.2666,
3.9495

59.7190, 34.8844,
17.0649

98.2716, -11.4016,
3.2754

54.4108, 44.2132,
19.8555

■ 49.9569, 53.1492,
22.4745

■ 46.4810, 61.0448,
24.7053

■ 44.0653, 67.1484,
26.3123

■ 42.7034, 70.8937,
27.1480

■ 42.3935, 71.7571,
27.3789

Harmonies

Analogous

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



79.5411, 8.8545, 2.7496



79.5393, 7.9235, 8.8734



79.5411, 3.6759, 13.4148

Triad

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



79.5411, 7.9210, 8.8747



79.5411, -14.1714, 11.3755



79.5411, -5.8859, -8.7241

Complementary

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



79.5393, 7.9235, 8.8734



88.0984, -15.5810, 0.6056

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.



79.5411, -11.8741, -5.9723



79.5393, 7.9235, 8.8734



79.5411, -16.5544, 5.8779

Square

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



79.5411, 7.9210, 8.8747



79.5411, -9.1149, 14.7736



79.5411, -15.7274, -0.5006



79.5411, 0.7380, -7.7560

Rectangle

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



79.5393, 7.9235, 8.8734



79.5411, -0.3875, 15.1005



79.5411, -15.7274, -0.5006



79.5411, -8.0369, -8.1962

Sweetspot

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



79.5411, 7.9210, 8.8747



95.6794, -0.9628, 6.7630



80.4369, 14.7235, -8.3262



43.9884, -0.1575, 3.2165

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.5411, 7.9210, 8.8747



84.1362, 11.8161, 10.6552



84.9474, -1.5599, 14.6034



38.8838, 1.2634, 3.3688



31.5222, 53.1129, 20.3537



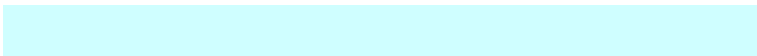
8.9634, 14.4454, 5.7761

Inverse Universe

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



88.0984, -15.5810, 0.6056



95.4487, -19.2989, -0.2905



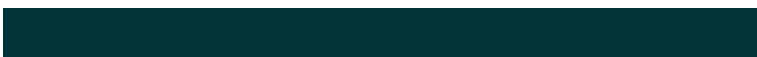
82.3193, -6.4159, -6.5443



41.2887, -5.3295, 1.0485



58.6874, -30.0177, -8.5547



16.5128, -8.4926, -2.3066

Previews

White Background



This preview shows how the HunterLab color 79.5393, 7.9235, 8.8734 looks on a white background.

Color Contrast Check

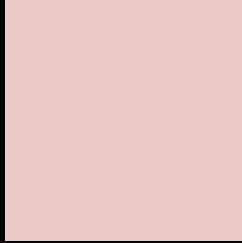
Large Text (above 18pt) WCAG AA × Fail

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 79.5393, 7.9235, 8.8734 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

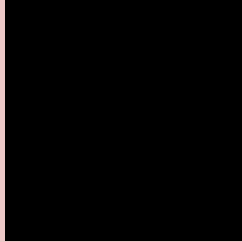
Any Text WCAG AA ✓ Pass

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 79.5393, 7.9235, 8.8734 Background



This preview shows how black text looks on a background with the HunterLab color 79.5393, 7.9235, 8.8734.



This preview shows how white text looks on a background with the HunterLab color 79.5393, 7.9235,

8.8734.

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

79.5393, 7.9235, 8.8734

Protanopia

79.7306, -3.4640, 7.0540

Deuteranopia

79.4057, 5.9748, 8.6892



Tritanopia

79.6049, 11.9681, 2.3757

Trichromacy



Original Color

79.5393, 7.9235, 8.8734

Protanomaly

79.5607, 0.5674, 7.3943

Deuteranomaly

79.5113, 6.3283, 8.8141

Tritanomaly

79.6275, 10.2478, 4.8124

Monochromacy



Original Color

79.5393, 7.9235, 8.8734

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.2161, 0.0132, 5.7972

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5393, 7.9235, 8.8734 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(236, 200, 199)` looks like.

```
.text, #text, p{  
    color:rgb(236, 200, 199)  
}
```

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(236, 200, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 200, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5393, 7.9235, 8.8734 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(236, 200, 199) }
```


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

```
.border{ border-color:rgb(236, 200, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 200, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 200, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 200, 199);  
box-shadow:4px 4px 4px 4px rgb(236, 200,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5393, 7.9235, 8.8734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 200, 199) }
```

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

```
.background{ background-color: rgb(236,  
200, 199) }
```

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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