

Converting Colors

HunterLab(79.5652, 7.8547,
2.3201)

Have a look what the booklet for
HunterLab(79.5652, 7.8547, 2.3201)
contains.

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Color

**HunterLab(79.6244, 7.5610,
2.3220)**

Conversions

Conversions Part 1

Format	Color
Hex	E6C9D5
RGB	230, 201, 213
RGB Percent	90%, 79%, 84%
CMY	0.0980, 0.2117, 0.1647
CMYK	0.00, 0.13, 0.07, 0.10
HSL	335°, 37%, 85%
HSV	335°, 13%, 90%
XYZ	65.5301, 63.4005, 71.7346
YIQ	211.0390, 13.4320, 9.8800

Conversions

Conversions Part 2

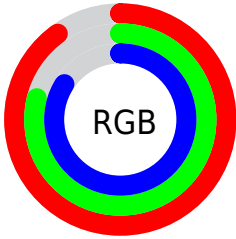
Format	Color
R _Y B	230, 201, 213
Decimal	15124949
CIE Lab	83.65, 12.17, -2.21
CIE LCh	84, 12.370, 349.700
Yxy	63.4032, 0.3266, 0.3160
Android (android.graphics.Color)	4293315029 (0xFFE6C9D5)
YUV	211.0390, 0.9668, 16.6288
Hunter-Lab	79.6244, 7.5610, 2.3220

Details

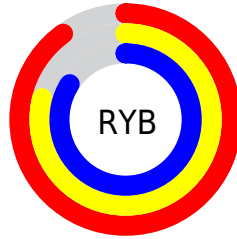
The HunterLab color $79.6244, 7.5610, 2.3220$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $86.0667, -15.7223, 7.0627$, and the grayscale version is $80.7199, -4.3070, 4.3857$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.8636, 7.4086, 1.4408$ is the 20% darker color. If you saturate the color by 10%, you get $72.6730, 17.5515, 0.7484$, and if you desaturate by 10%, it is $86.9800, -2.2304, 4.2731$.

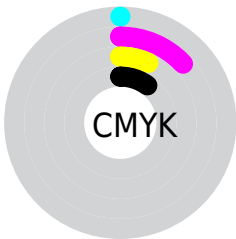
Distribution



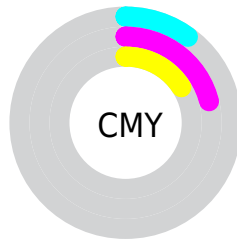
- Red (90%)
- Green (79%)
- Blue (84%)



- Red (90%)
- Yellow (79%)
- Blue (84%)



- Cyan (0%)
- Magenta (13%)
- Yellow (7%)
- Black (10%)



- Cyan (10%)
- Magenta (21%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6244, 7.5610, 2.3220 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 79.6244, 7.5610, 2.3220 by changing the saturation by 10% instead.

79.6244, 7.5610,
2.3220

79.6244, 7.5610,
2.3220

209.0530, 4.9128,
8.6221

67.9467, 7.6094,
1.7885

104.7621, 7.2867,
3.5038

56.9017, 7.5955,
1.2937

118.1660, 7.0741,
4.1452

46.5300, 7.5096,
0.8423

132.0972, 6.8151,
4.8187

36.8785, 7.3420,
0.4382

146.5365, 6.5127,
5.5227

28.0056, 7.0796,
0.0866

161.4668, 6.1692,
6.2561

19.9869, 6.7042,
-0.2053

176.8722, 5.7868,

12.9253, 6.1891,

7.0178

-0.4269

192.7386, 5.3675,
7.8067

■ 6.3603, 7.9986,
-1.0953

0.0000, NaN, NaN

■ 79.6244, 7.5610,
2.3220

■ 79.6244, 7.5610,
2.3220

■ 72.6730, 17.5515,
0.7484

■ 86.9800, -2.2304,
4.2731

■ 66.1923, 27.6869,
-0.3543

■ 94.6772, -11.8029,
6.5219

■ 60.2717, 37.8198,
-0.8646

■ 97.7057, -13.5127,
3.3471

■ 55.0154, 47.6711,
-0.6456

■ 97.7564, -13.2308,
2.6251

■ 50.5389, 56.7804,
0.4342

■ 46.9545, 64.5033,
2.4551

■ 44.3437, 70.1250,
5.3809

■ 42.7162, 73.1335,
9.0051

■ 42.0146, 73.9244,
11.8531

Harmonies

Analogous

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



79.6262, 4.8453, -3.1864



79.6244, 7.5610, 2.3220



79.6262, 7.0359, 7.9868

Triad

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



79.6262, 7.5587, 2.3234



79.6262, -8.1492, 14.0945



79.6262, -11.6621, -4.6068

Complementary

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



79.6244, 7.5610, 2.3220



86.0667, -15.7223, 7.0627

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.



79.6262, -14.9459, 0.5001



79.6244, 7.5610, 2.3220



79.6262, -12.9602, 11.1861

Square

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



79.6262, 7.5587, 2.3234



79.6262, -2.1553, 14.5024



79.6262, -15.4138, 6.2940



79.6262, -6.3291, -7.3815

Rectangle

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



79.6244, 7.5610, 2.3220



79.6262, 4.9275, 11.1051



79.6262, -15.4138, 6.2940



79.6262, -13.0353, -3.0888

Sweetspot

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



79.6262, 7.5587, 2.3234



96.5840, -0.9640, 4.4712



78.9824, 6.5573, -7.4149



44.3902, -0.0636, 1.9877

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6262, 7.5587, 2.3234



87.5305, 11.2613, 2.1300



79.9699, 4.3181, 8.3814



38.0347, 2.0662, 1.3474



31.6490, 55.7556, 8.3915



8.7082, 15.5390, 0.7745

Inverse Universe

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



79.6262, 7.5587, 2.3234



87.5305, 11.2613, 2.1300



85.6681, -12.3972, 0.7588



38.0347, 2.0662, 1.3474



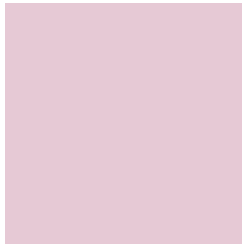
31.6490, 55.7556, 8.3915



8.7082, 15.5390, 0.7745

Previews

White Background



This preview shows how the HunterLab color 79.6244, 7.5610, 2.3220 looks on a white background.

Color Contrast Check

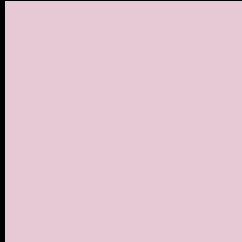
Large Text (above 18pt) WCAG AA × Fail

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 79.6244, 7.5610, 2.3220 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

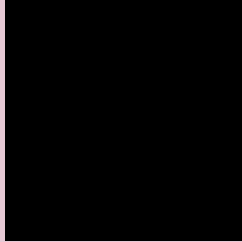
Any Text WCAG AA ✓ Pass

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 79.6244, 7.5610, 2.3220 Background



This preview shows how black text looks on a background with the HunterLab color 79.6244, 7.5610, 2.3220.



This preview shows how white text looks on a background with the HunterLab color 79.6244, 7.5610,

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

79.6244, 7.5610, 2.3220

Protanopia

79.5846, -1.5242, 0.1074

Deuteranopia

79.6091, 6.0000, 2.2763



Tritanopia

79.4288, 8.6065, 0.6004

Trichromacy



Original Color

79.6244, 7.5610, 2.3220

Protanomaly

79.6067, 1.5957, 0.6956

Deuteranomaly

79.7114, 6.3427, 2.4056

Tritanomaly

79.3964, 8.4338, 1.0622

Monochromacy



Original Color

79.6244, 7.5610, 2.3220

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.1776, 0.1912, 3.3480

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6244, 7.5610, 2.3220 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(230, 201, 213)` looks like.

```
.text, #text, p{  
    color:rgb(230, 201, 213)  
}
```

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(230, 201, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 201, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6244, 7.5610, 2.3220 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(230, 201, 213) }
```


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

```
.border{ border-color:rgb(230, 201, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 201, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 201, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 201, 213);  
box-shadow:4px 4px 4px 4px rgb(230, 201,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6244, 7.5610, 2.3220 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 201, 213) }
```

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

```
.background{ background-color: rgb(230,  
201, 213) }
```

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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