

Converting Colors

HunterLab(76.6953, 11.0010,
1.3944)

Have a look what the booklet for
HunterLab(76.6953, 11.0010,
1.3944) contains.

| | |
|--|----|
| HunterLab(76.7537, 11.1436, 1.3936) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 12 |
| <i>Previews</i> | 24 |
| <i>Color Blindness Simulation</i> | 28 |
| <i>CSS Examples</i> | 31 |

Color

**HunterLab(76.7537, 11.1436,
1.3936)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | E5C0D0 |
| RGB | 229, 192, 208 |
| RGB Percent | 90%, 75%, 82% |
| CMY | 0.1020, 0.2470, 0.1843 |
| CMYK | 0.00, 0.16, 0.09, 0.10 |
| HSL | 334°, 42%, 83% |
| HSV | 334°, 16%, 90% |
| XYZ | 62.5478, 58.9113, 67.7488 |
| YIQ | 204.8870, 16.9160, 12.8200 |

Conversions

Conversions Part 2

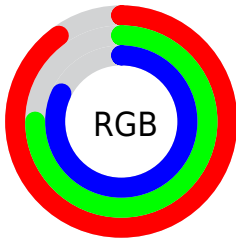
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 229, 192, 208 |
| Decimal | 15057104 |
| CIE _{Lab} | 81.24, 15.75, -3.08 |
| CIE _{LCh} | 81, 16.052, 348.930 |
| Yxy | 58.9139, 0.3306, 0.3114 |
| Android (android.graphics.Color) | 4293247184 (0xFFE5C0D0) |
| YUV | 204.8870, 1.5347, 21.1471 |
| Hunter-Lab | 76.7537, 11.1436, 1.3936 |

Details

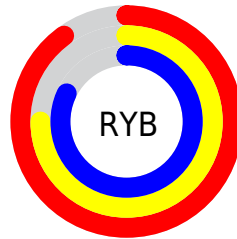
The HunterLab color **76.7537, 11.1436, 1.3936** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.8827, -18.6483, 8.0047**, and the grayscale version is **78.0758, -4.1659, 4.2420**.

A 20% lighter version of the original color is **98.0976, -2.1450, 3.2290**, and **54.2165, 10.9861, 0.1676** is the 20% darker color. If you saturate the color by 10%, you get **70.0097, 21.2108, -0.2146**, and if you desaturate by 10%, it is **83.9234, 1.2561, 3.4075**.

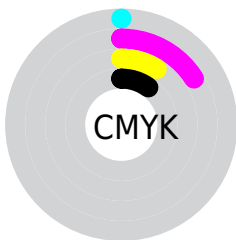
Distribution



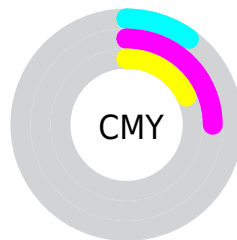
- Red (90%)
- Green (75%)
- Blue (82%)



- Red (90%)
- Yellow (75%)
- Blue (82%)



- Cyan (0%)
- Magenta (16%)
- Yellow (9%)
- Black (10%)



- Cyan (10%)
- Magenta (25%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.7537, 11.1436, 1.3936 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 76.7537, 11.1436, 1.3936 by changing the saturation by 10% instead.

76.7537, 11.1436,
1.3936

76.7537, 11.1436,
1.3936

205.0812, 9.8200,
7.3351

65.2256, 11.0137,
0.9088

101.6133, 11.2020,
2.4848

54.3391, 10.8121,
0.4657

114.8868, 11.1457,
3.0838

44.1363, 10.5274,
0.0693

128.6928, 11.0374,
3.7165

34.6666, 10.1477,
-0.2756

143.0114, 10.8804,
4.3811

25.9918, 9.6575,
-0.5627

157.8248, 10.6778,
5.0765

18.1929, 9.0354,
-0.7832


173.1170, 10.4321,

11.3822, 8.2525,


5.8013


-0.9237


188.8736, 10.1455,
6.5545


 3.7114, 18.2968,
-3.2401


0.0000, NaN, NaN


 76.7537, 11.1436,
1.3936


 76.7537, 11.1436,
1.3936


 70.0097, 21.2108,
-0.2146


 83.9234, 1.2561,
3.4075


 63.7627, 31.3768,
-1.3139

 91.4519, -8.4167,
5.7391

 58.1074, 41.4509,
-1.7714

 97.4133, -14.9730,
6.2067

 53.1516, 51.0929,
-1.4417

 97.6720, -13.5315,
2.5182

■ 49.0105, 59.7737,
-0.1941

■ 45.7876, 66.8064,
2.0329

■ 43.5430, 71.5151,
5.1630

■ 42.2481, 73.5546,
8.9370

■ 41.9038, 73.9119,
10.4081

Harmonies

Analogous

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



76.7554, 7.5081, -5.7722



76.7537, 11.1436, 1.3936



76.7554, 10.5706, 8.6531

Triad

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



76.7554, 11.1413, 1.3950



76.7554, -8.8930, 16.4575



76.7554, -13.6831, -7.3444

Complementary

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



76.7537, 11.1436, 1.3936



84.8827, -18.6483, 8.0047

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.



76.7554, -17.7445, -0.5839



76.7537, 11.1436, 1.3936



76.7554, -15.0560, 12.9520

Square

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



76.7554, 11.1413, 1.3950



76.7554, -1.2060, 16.8736



76.7554, -18.2369, 6.8606



76.7554, -6.9510, -11.1421

Rectangle

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



76.7537, 11.1436, 1.3936



76.7554, 7.8885, 12.5936



76.7554, -18.2369, 6.8606



76.7554, -15.3943, -5.3135

Sweetspot

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



76.7554, 11.1413, 1.3950



95.7475, 0.1768, 4.1295



75.8290, 9.5397, -11.0686



44.0243, 0.4425, 1.8289

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.7554, 11.1413, 1.3950



84.4047, 15.9316, 0.9859



76.9793, 7.2561, 9.1493



38.0407, 2.0985, 1.2620



31.7216, 56.0212, 7.3426



8.7289, 15.6143, 0.4787

Inverse Universe

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



76.7554, 11.1413, 1.3950



84.4047, 15.9316, 0.9859



84.5862, -14.6049, -0.0945



38.0407, 2.0985, 1.2620



31.7216, 56.0212, 7.3426



8.7289, 15.6143, 0.4787

Previews

White Background



This preview shows how the HunterLab color 76.7537, 11.1436, 1.3936 looks on a white background.

Color Contrast Check

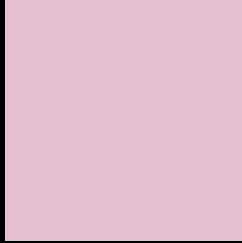
Large Text (above 18pt) WCAG AA × Fail

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 76.7537, 11.1436, 1.3936 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

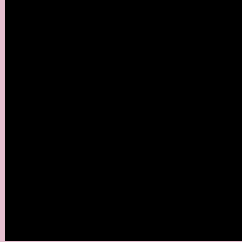
Any Text WCAG AA ✓ Pass

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 76.7537, 11.1436, 1.3936 Background



This preview shows how black text looks on a background with the HunterLab color 76.7537, 11.1436, 1.3936.



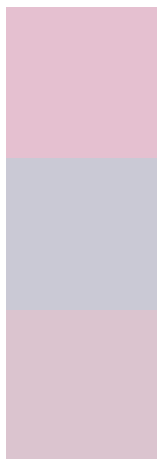
This preview shows how white text looks on a background with the HunterLab color 76.7537, 11.1436,

1.3936.

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

76.7537, 11.1436, 1.3936

Protanopia

76.8986, -1.6723, -1.1807

Deuteranopia

76.8407, 5.4094, 1.8951



Tritanopia

76.7218, 10.9748, 1.8486

Trichromacy



Original Color

76.7537, 11.1436, 1.3936

Protanomaly

76.8690, 2.7252, -0.1205

Deuteranomaly

76.9566, 7.2996, 2.0682

Tritanomaly

76.7218, 10.9748, 1.8486

Monochromacy



Original Color

76.7537, 11.1436, 1.3936

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.4990, 1.4813, 3.1077

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.7537, 11.1436, 1.3936 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(229, 192, 208)` looks like.

```
.text, #text, p{  
    color:rgb(229, 192, 208)  
}
```

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(229, 192, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 192, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 76.7537, 11.1436, 1.3936 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(229, 192, 208) }
```


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

```
.border{ border-color:rgb(229, 192, 208) }
```

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

Here you see how a box with a 4 pixel rgb(229, 192, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 192, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 192, 208);  
box-shadow:4px 4px 4px 4px rgb(229, 192,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.7537, 11.1436, 1.3936 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 192, 208) }
```

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

```
.background{ background-color: rgb(229,  
192, 208) }
```

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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