

Converting Colors

HunterLab(78.1340, 4.8953,
5.6088)

Have a look what the booklet for
HunterLab(78.1340, 4.8953, 5.6088)
contains.

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Color

**HunterLab(78.0759, 4.7129,
5.7600)**

Conversions

Conversions Part 1

Format	Color
Hex	E0C7CA
RGB	224, 199, 202
RGB Percent	88%, 78%, 79%
CMY	0.1216, 0.2196, 0.2078
CMYK	0.00, 0.11, 0.10, 0.12
HSL	353°, 29%, 83%
HSV	353°, 11%, 88%
XYZ	61.8246, 60.9585, 64.3848
YIQ	206.8170, 13.9370, 6.2330

Conversions

Conversions Part 2

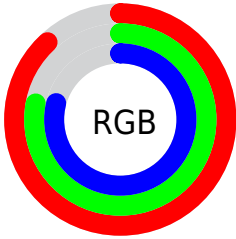
Format	Color
R _Y B	224, 199, 202
Decimal	14731210
CIE Lab	82.36, 9.27, 1.71
CIE LCh	82, 9.427, 10.464
Yxy	60.9612, 0.3303, 0.3257
Android (android.graphics.Color)	4292921290 (0xFFE0C7CA)
YUV	206.8170, -2.3748, 15.0695
Hunter-Lab	78.0759, 4.7129, 5.7600

Details

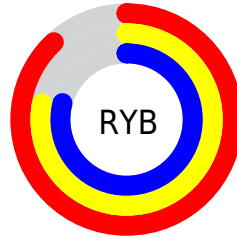
The HunterLab color $78.0759, 4.7129, 5.7600$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $84.0687, -12.7975, 3.3320$, and the grayscale version is $78.9198, -4.2110, 4.2879$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.5193, 5.1870, 4.3817$ is the 20% darker color. If you saturate the color by 10%, you get $71.0812, 13.3687, 6.9897$, and if you desaturate by 10%, it is $85.4597, -3.6556, 4.7888$.

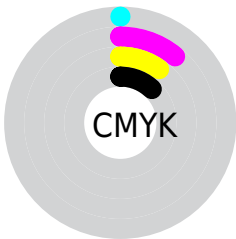
Distribution



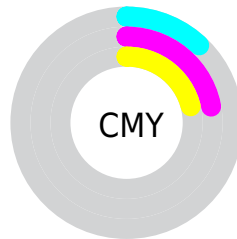
- Red (88%)
- Green (78%)
- Blue (79%)



- Red (88%)
- Yellow (78%)
- Blue (79%)



- Cyan (0%)
- Magenta (11%)
- Yellow (10%)
- Black (12%)



- Cyan (12%)
- Magenta (22%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0759, 4.7129, 5.7600 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 78.0759, 4.7129, 5.7600 by changing the saturation by 10% instead.

■ 78.0759, 4.7129,
5.7600

■ 78.0759, 4.7129,
5.7600

206.9134, 1.1113,
13.3644

■ 66.4784, 4.8873,
5.0494

103.0644, 4.2016,
7.2708

■ 55.5184, 5.0054,
4.3675

116.3983, 3.8769,
8.0665

■ 45.2372, 5.0582,
3.7167

130.2623, 3.5096,
8.8883

■ 35.6831, 5.0371,
3.0984

144.6368, 3.1022,
9.7354

■ 26.9162, 4.9303,
2.5138

159.5043, 2.6569,
10.6073

■ 19.0149, 4.7208,
1.9640

174.8490, 2.1756,

■ 12.0871, 4.3830,

11.5031

1.4493

190.6564, 1.6599,
12.4224

■ 5.1091, 7.6336,
1.6672

0.0000, NaN, NaN

■ 78.0759, 4.7129,
5.7600

■ 78.0759, 4.7129,
5.7600

■ 71.0812, 13.3687,
6.9897

■ 85.4597, -3.6556,
4.7888

■ 64.5410, 22.3027,
8.5139

■ 93.1712, -11.7473,
4.0336

■ 58.5457, 31.4304,
10.3668

■ 97.2561, -15.0169,
1.9904

■ 53.2024, 40.5525,
12.5584

■ 48.6338, 49.2930,
15.0504

■ 44.9649, 57.0671,
17.7248

■ 42.2943, 63.1545,
20.3686

■ 40.6508, 66.9486,
22.7050

■ 39.9073, 68.5390,
24.2636

Harmonies

Analogous

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



78.0776, 4.3333, 1.3865



78.0759, 4.7129, 5.7600



78.0776, 2.6670, 9.5107

Triad

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



78.0776, 4.7107, 5.7613



78.0776, -9.8225, 10.3786



78.0776, -7.1032, -4.0943

Complementary

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



78.0759, 4.7129, 5.7600



84.0687, -12.7975, 3.3320

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.



78.0776, -10.7800, -1.4044



78.0759, 4.7129, 5.7600



78.0776, -12.3247, 7.0089

Square

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



78.0776, 4.7107, 5.7613



78.0776, -5.7686, 12.0724



78.0776, -12.6711, 2.7078



78.0776, -2.5588, -4.4762

Rectangle

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



78.0759, 4.7129, 5.7600



78.0776, 0.2338, 11.2155



78.0776, -12.6711, 2.7078



78.0776, -8.4787, -3.4230

Sweetspot

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



78.0776, 4.7107, 5.7613



97.3600, -2.4539, 5.7361



78.4547, 7.4008, -4.8220



44.7195, -0.7766, 2.6931

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0776, 4.7107, 5.7613



88.8280, 7.3701, 6.9238



80.7256, -0.5322, 10.0458



37.0501, 1.5213, 2.6054



30.4610, 52.3443, 18.2969



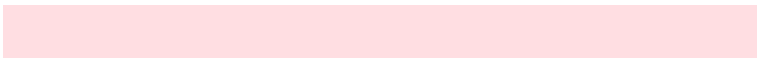
8.0753, 13.9868, 3.9964

Inverse Universe

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



78.0776, 4.7107, 5.7613



88.8280, 7.3701, 6.9238



81.2663, -7.6419, -1.5089



37.0501, 1.5213, 2.6054



30.4610, 52.3443, 18.2969



8.0753, 13.9868, 3.9964

Previews

White Background



This preview shows how the HunterLab color 78.0759, 4.7129, 5.7600 looks on a white background.

Color Contrast Check

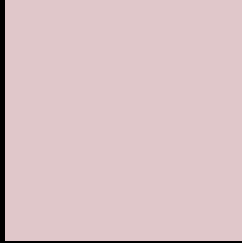
Large Text (above 18pt) WCAG AA × Fail

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 78.0759, 4.7129, 5.7600 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

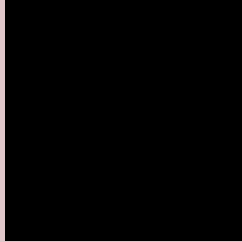
Any Text WCAG AA ✓ Pass

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 78.0759, 4.7129, 5.7600 Background



This preview shows how black text looks on a background with the HunterLab color 78.0759, 4.7129, 5.7600.



This preview shows how white text looks on a background with the HunterLab color 78.0759, 4.7129,

5.7600.

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

78.0759, 4.7129, 5.7600

Protanopia

78.1977, -2.3809, 4.3512

Deuteranopia

77.9879, 5.9284, 5.6792



Tritanopia

77.9385, 7.9581, 0.2763

Trichromacy



Original Color

78.0759, 4.7129, 5.7600

Protanomaly

78.0364, 0.1107, 4.6842

Deuteranomaly

77.8845, 5.5818, 5.5531

Tritanomaly

78.1020, 6.7443, 2.4518

Monochromacy



Original Color

78.0759, 4.7129, 5.7600

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.5746, -1.0817, 4.8162

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0759, 4.7129, 5.7600 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(224, 199, 202)` looks like.

```
.text, #text, p{  
    color:rgb(224, 199, 202)  
}
```

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(224, 199, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 199, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0759, 4.7129, 5.7600 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(224, 199, 202) }
```


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

```
.border{ border-color:rgb(224, 199, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 199, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 199, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 199, 202);  
box-shadow:4px 4px 4px 4px rgb(224, 199,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0759, 4.7129, 5.7600 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 199, 202) }
```

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

```
.background{ background-color: rgb(224,  
199, 202) }
```

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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