

Converting Colors

HunterLab(78.0214, 5.1425,
1.5736)

Have a look what the booklet for
HunterLab(78.0214, 5.1425, 1.5736)
contains.

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Color

**HunterLab(78.0526, 5.1970,
1.3731)**

Conversions

Conversions Part 1

Format	Color
Hex	DDC7D3
RGB	221, 199, 211
RGB Percent	87%, 78%, 83%
CMY	0.1333, 0.2196, 0.1725
CMYK	0.00, 0.10, 0.05, 0.13
HSL	327°, 24%, 82%
HSV	327°, 10%, 87%
XYZ	62.0000, 60.9221, 70.1193
YIQ	206.9460, 9.2600, 8.3960

Conversions

Conversions Part 2

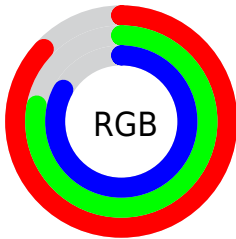
Format	Color
R _Y B	221, 199, 211
Decimal	14534611
CIE Lab	82.34, 9.76, -3.16
CIE LCh	82, 10.264, 342.044
Yxy	60.9247, 0.3212, 0.3156
Android (android.graphics.Color)	4292724691 (0xFFDDC7D3)
YUV	206.9460, 1.9986, 12.3254
Hunter-Lab	78.0526, 5.1970, 1.3731

Details

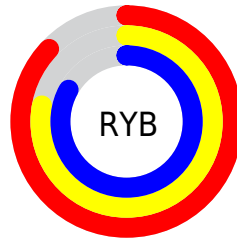
The HunterLab color $78.0526, 5.1970, 1.3731$ is a light color, and the websafe version is hex $CCCCCC$. A complement of this color would be $82.7406, -13.3693, 7.5228$, and the grayscale version is $78.9584, -4.2130, 4.2900$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.4906, 5.6253, 0.2092$ is the 20% darker color. If you saturate the color by 10%, you get $71.4101, 15.1619, -1.5880$, and if you desaturate by 10%, it is $85.0670, -4.5827, 4.6360$.

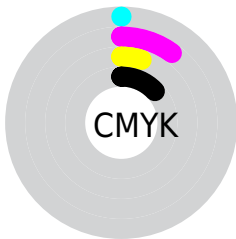
Distribution



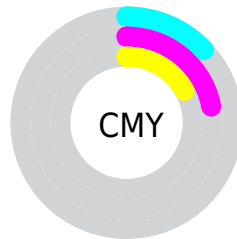
- Red (87%)
- Green (78%)
- Blue (83%)



- Red (87%)
- Yellow (78%)
- Blue (83%)



- Cyan (0%)
- Magenta (10%)
- Yellow (5%)
- Black (13%)



- Cyan (13%)
- Magenta (22%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0526, 5.1970, 1.3731 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 78.0526, 5.1970, 1.3731 by changing the saturation by 10% instead.

78.0526, 5.1970,
1.3731

78.0526, 5.1970,
1.3731

206.8811, 1.7680,
7.3185

66.4563, 5.3485,
0.8875

103.0388, 4.7290,
2.4655

55.4976, 5.4423,
0.4433

116.3717, 4.4247,
3.0651

45.2178, 5.4694,
0.0457

130.2346, 4.0770,
3.6982

35.6651, 5.4210,
-0.3007

144.6082, 3.6886,
4.3633

26.8998, 5.2848,
-0.5898

159.4747, 3.2616,
5.0590

19.0004, 5.0435,
-0.8130

174.8185, 2.7981,

12.0746, 4.6709,

5.7842

-0.9574

190.6250, 2.2997,
6.5377

■ 5.0878, 8.0907,
-2.3011

0.0000, NaN, NaN

■ 78.0526, 5.1970,
1.3731

■ 78.0526, 5.1970,
1.3731

■ 71.4101, 15.1619,
-1.5880

■ 85.0670, -4.5827,
4.6360

■ 65.1979, 25.2635,
-4.1579

■ 92.3967, -14.1586,
8.1284

■ 59.4954, 35.3707,
-6.2096

■ 96.5670, -18.3840,
8.0187

■ 54.3951, 45.2369,
-7.5828

■ 96.8862, -16.5943,
3.4628

■ 49.9998, 54.4537,
-8.0913

■ 97.0115, -15.8935,
1.6789

■ 46.4127, 62.4389,
-7.5555

■ 43.7147, 68.5151,
-5.8671

■ 41.9315, 72.1274,
-3.0719

■ 40.9203, 73.4111,
0.4878

Harmonies

Analogous

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



78.0543, 2.3786, -2.8575



78.0526, 5.1970, 1.3731



78.0543, 5.4639, 6.1342

Triad

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



78.0543, 5.1949, 1.3745



78.0543, -6.1661, 12.6791



78.0543, -11.1854, -2.1317

Complementary

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



78.0526, 5.1970, 1.3731



82.7406, -13.3693, 7.5228

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.



78.0543, -13.3562, 2.3150



78.0526, 5.1970, 1.3731



78.0543, -10.5075, 10.7438

Square

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



78.0543, 5.1949, 1.3745



78.0543, -1.1810, 12.4625



78.0543, -13.1112, 7.0176



78.0543, -7.1127, -4.9678

Rectangle

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



78.0526, 5.1970, 1.3731



78.0543, 4.1539, 8.9498



78.0543, -13.1112, 7.0176



78.0543, -12.1571, -0.7643

Sweetspot

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



78.0543, 5.1949, 1.3745



97.4648, -1.8832, 4.2419



77.2081, 3.0077, -4.9038



44.7809, -0.4426, 1.8172

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0543, 5.1949, 1.3745



90.0793, 8.6040, 0.8368



77.7152, 3.3741, 6.2094



36.2901, 2.1647, 0.7121



31.2223, 56.0901, -0.1430



8.0551, 14.6677, -1.5628

Inverse Universe

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



78.0543, 5.1949, 1.3745



90.0793, 8.6040, 0.8368



83.0773, -11.4920, 2.7167



36.2901, 2.1647, 0.7121



31.2223, 56.0901, -0.1430



8.0551, 14.6677, -1.5628

Previews

White Background



This preview shows how the HunterLab color 78.0526, 5.1970, 1.3731 looks on a white background.

Color Contrast Check

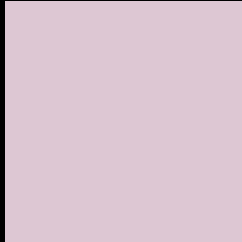
Large Text (above 18pt) WCAG AA × Fail

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 78.0526, 5.1970, 1.3731 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 78.0526, 5.1970, 1.3731 Background



This preview shows how black text looks on a background with the HunterLab color 78.0526, 5.1970, 1.3731.



This preview shows how white text looks on a background with the HunterLab color 78.0526, 5.1970,

1.3731.

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

78.0526, 5.1970, 1.3731

Protanopia

78.2065, -1.7786, -0.0710

Deuteranopia

78.1534, 5.5353, 1.5015



Tritanopia

78.1499, 5.7177, -0.0097

Trichromacy



Original Color

78.0526, 5.1970, 1.3731

Protanomaly

78.0346, 0.6741, 0.2669

Deuteranomaly

78.1534, 5.5353, 1.5015

Tritanomaly

78.1173, 5.5432, 0.4537

Monochromacy



Original Color

78.0526, 5.1970, 1.3731

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.5728, -0.9017, 3.3708

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0526, 5.1970, 1.3731 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(221, 199, 211)` looks like.

```
.text, #text, p{  
    color:rgb(221, 199, 211)  
}
```

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(221, 199, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 199, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0526, 5.1970, 1.3731 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(221, 199, 211) }
```


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

```
.border{ border-color:rgb(221, 199, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 199, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 199, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 199, 211);  
box-shadow:4px 4px 4px 4px rgb(221, 199,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0526, 5.1970, 1.3731 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 199, 211) }
```

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

```
.background{ background-color: rgb(221,  
199, 211) }
```

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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