

Converting Colors

HunterLab(78.0727, 5.7042,
-2.1170)

Have a look what the booklet for
HunterLab(78.0727, 5.7042, -2.1170)
contains.

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Color

**HunterLab(78.0826, 5.7570,
-2.1508)**

Conversions

Conversions Part 1

Format	Color
Hex	DBC7DA
RGB	219, 199, 218
RGB Percent	86%, 78%, 85%
CMY	0.1412, 0.2196, 0.1451
CMYK	0.00, 0.09, 0.00, 0.14
HSL	303°, 22%, 82%
HSV	303°, 9%, 86%
XYZ	62.2918, 60.9689, 74.8147
YIQ	207.1460, 5.8210, 10.1490

Conversions

Conversions Part 2

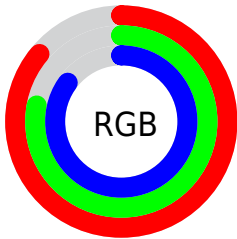
Format	Color
R _Y B	219, 199, 218
Decimal	14403546
CIE Lab	82.36, 10.33, -6.89
CIE LCh	82, 12.423, 326.298
Yxy	60.9716, 0.3145, 0.3078
Android (android.graphics.Color)	4292593626 (0xFFDBC7DA)
YUV	207.1460, 5.3510, 10.3960
Hunter-Lab	78.0826, 5.7570, -2.1508

Details

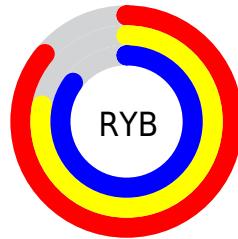
The HunterLab color $78.0826, 5.7570, -2.1508$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.8395, -13.8529, 10.5968$, and the grayscale version is $79.0313, -4.2169, 4.2939$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.4866, 5.9904, -2.7300$ is the 20% darker color. If you saturate the color by 10%, you get $71.7990, 17.2257, -9.6119$, and if you desaturate by 10%, it is $84.7601, -5.4541, 5.2074$.

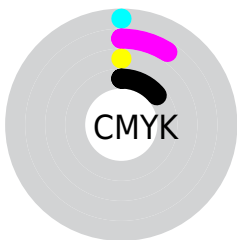
Distribution



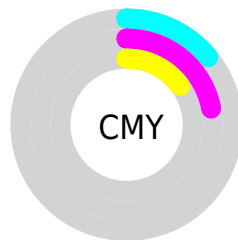
- Red (86%)
- Green (78%)
- Blue (85%)



- Red (86%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (9%)
- Yellow (0%)
- Black (14%)



- Cyan (14%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0826, 5.7570, -2.1508 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 78.0826, 5.7570, -2.1508 by changing the saturation by 10% instead.

■ 78.0826, 5.7570,
-2.1508

■ 78.0826, 5.7570,
-2.1508

206.9226, 2.5253,
2.5758

■ 66.4847, 5.8823,
-2.4743

103.0717, 5.3384,
-1.3623

■ 55.5243, 5.9484,
-2.7485

116.4059, 5.0573,
-0.9062

■ 45.2427, 5.9463,
-2.9670

130.2702, 4.7320,
-0.4116

■ 35.6882, 5.8668,
-3.1237

144.6450, 4.3653,
0.1194

■ 26.9209, 5.6973,
-3.2107

159.5128, 3.9593,
0.6851

■ 19.0191, 5.4202,
-3.2173

174.8577, 3.5162,

■ 12.0907, 5.0084,

1.2840

-3.1296

190.6654, 3.0377,
1.9147

■ 5.1152, 8.5307,
-5.3074

0.0000, NaN, NaN

■ 78.0826, 5.7570,
-2.1508

■ 78.0826, 5.7570,
-2.1508

■ 71.7990, 17.2257,
-9.6119

■ 84.7601, -5.4541,
5.2074

■ 65.9692, 28.8805,
-17.1173

■ 91.7729, -16.3793,
12.4328

■ 60.6717, 40.5520,
-24.5428

■ 95.8207, -22.2656,
16.2028

■ 55.9940, 51.9398,
-31.6811

■ 95.8513, -22.0924,
15.7626

■ 52.0281, 62.5777,
-38.2218

■ 95.8822, -21.9182,
15.3198

■ 48.8585, 71.8457,
-43.7641

■ 95.9132, -21.7430,
14.8744

■ 46.5414, 79.0741,
-47.8890

■ 95.9443, -21.5667,
14.4264

■ 45.0786, 83.7578,
-50.2982

■ 95.9757, -21.3895,
13.9758

■ 44.3427, 85.9843,
-51.0838

■ 96.0073, -21.2112,
13.5227

Harmonies

Analogous

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



78.0843, 1.0557, -6.3469



78.0826, 5.7570, -2.1508



78.0843, 7.7928, 3.5316

Triad

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



78.0843, 5.7550, -2.1494



78.0843, -3.4172, 14.5161



78.0843, -14.3382, -0.8182

Complementary

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



78.0826, 5.7570, -2.1508



81.8395, -13.8529, 10.5968

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.



78.0843, -15.4544, 4.9623



78.0826, 5.7570, -2.1508



78.0843, -9.2628, 13.5433

Square

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



78.0843, 5.7550, -2.1494



78.0843, 2.3964, 12.9156



78.0843, -13.6239, 10.1504



78.0843, -10.5275, -5.5381

Rectangle

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



78.0826, 5.7570, -2.1508



78.0843, 7.3234, 7.2954



78.0843, -13.6239, 10.1504



78.0843, -15.0359, 1.0774

Sweetspot

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



78.0843, 5.7550, -2.1494



97.5660, -1.3325, 2.8001



76.3176, -0.1638, -5.0422



44.8405, -0.1191, 0.9688

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0843, 5.7550, -2.1494



91.2693, 9.4910, -4.2864



77.7585, 4.0078, 2.4816



36.4184, 2.8518, -1.1101



34.1124, 66.3529, -39.4628



8.7029, 16.9594, -10.3095

Inverse Universe

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



78.0843, 5.7550, -2.1494



91.2693, 9.4910, -4.2864



82.1340, -12.2084, 6.3810



36.4184, 2.8518, -1.1101



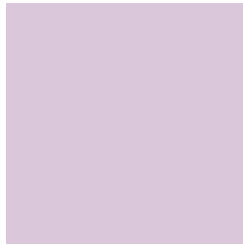
34.1124, 66.3529, -39.4628



8.7029, 16.9594, -10.3095

Previews

White Background



This preview shows how the HunterLab color 78.0826, 5.7570, -2.1508 looks on a white background.

Color Contrast Check

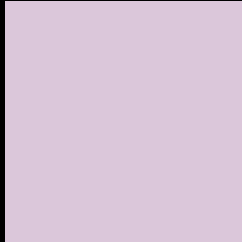
Large Text (above 18pt) WCAG AA × Fail

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 78.0826, 5.7570, -2.1508 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

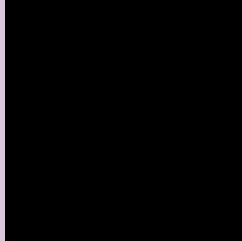
Any Text WCAG AA ✓ Pass

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 78.0826, 5.7570, -2.1508 Background



This preview shows how black text looks on a background with the HunterLab color 78.0826, 5.7570, -2.1508.



This preview shows how white text looks on a background with the HunterLab color 78.0826, 5.7570, -2.1508.

-2.1508.

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

78.0826, 5.7570, -2.1508

Protanopia

78.2583, -1.1333, -3.6237

Deuteranopia

78.0826, 5.7570, -2.1508



Tritanopia

77.9828, 5.2229, -0.7353

Trichromacy



Original Color

78.0826, 5.7570, -2.1508

Protanomaly

78.0792, 1.2916, -3.2815

Deuteranomaly

78.0826, 5.7570, -2.1508

Tritanomaly

78.0159, 5.4000, -1.2047

Monochromacy



Original Color

78.0826, 5.7570, -2.1508

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.5734, -0.7100, 1.9008

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0826, 5.7570, -2.1508 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(219, 199, 218)` looks like.

```
.text, #text, p{  
    color:rgb(219, 199, 218)  
}
```

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(219, 199, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 199, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0826, 5.7570, -2.1508 is called "border". The border property can be set on classes, ids or directly on the HTML element.

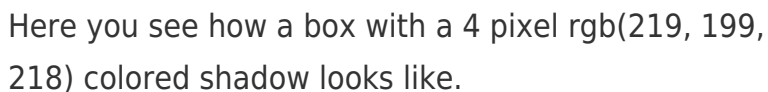
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(219, 199, 218) }
```


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

```
.border{ border-color:rgb(219, 199, 218) }
```

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



Here you see how a box with a 4 pixel `rgb(219, 199, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(219, 199, 218); -webkit-box-shadow:4px 4px 4px 4px rgb(219, 199, 218); box-shadow:4px 4px 4px 4px rgb(219, 199, 218) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0826, 5.7570, -2.1508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 199, 218) }
```

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

```
.background{ background-color: rgb(219,  
199, 218) }
```

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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