

Converting Colors

HunterLab(78.3954, 1.8434,
1.1036)

Have a look what the booklet for
HunterLab(78.3954, 1.8434, 1.1036)
contains.

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Color

**HunterLab(78.3847, 1.8028,
1.2178)**

Conversions

Conversions Part 1

Format	Color
Hex	D7CAD4
RGB	215, 202, 212
RGB Percent	84%, 79%, 83%
CMY	0.1569, 0.2078, 0.1686
CMYK	0.00, 0.06, 0.01, 0.16
HSL	314°, 14%, 82%
HSV	314°, 6%, 84%
XYZ	61.0285, 61.4416, 70.9303
YIQ	207.0270, 4.5380, 5.8660

Conversions

Conversions Part 2

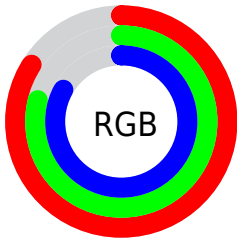
Format	Color
R _Y B	215, 202, 212
Decimal	14142164
CIE Lab	82.62, 6.29, -3.35
CIE LCh	83, 7.121, 331.966
Yxy	61.4443, 0.3156, 0.3177
Android (android.graphics.Color)	4292332244 (0xFFD7CAD4)
YUV	207.0270, 2.4517, 6.9923
Hunter-Lab	78.3847, 1.8028, 1.2178

Details

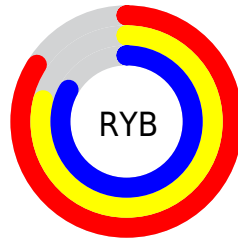
The HunterLab color $78.3847, 1.8028, 1.2178$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.9734, -10.1445, 7.4244$, and the grayscale version is $78.9927, -4.2149, 4.2918$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.7564, 2.2242, 0.4759$ is the 20% darker color. If you saturate the color by 10%, you get $71.9729, 12.2271, -4.0861$, and if you desaturate by 10%, it is $85.1475, -8.4106, 6.6267$.

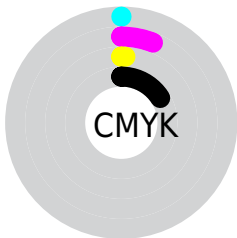
Distribution



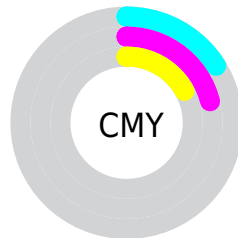
- Red (84%)
- Green (79%)
- Blue (83%)



- Red (84%)
- Yellow (79%)
- Blue (83%)



- Cyan (0%)
- Magenta (6%)
- Yellow (1%)
- Black (16%)



- Cyan (16%)
- Magenta (21%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.3847, 1.8028, 1.2178 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 78.3847, 1.8028, 1.2178 by changing the saturation by 10% instead.

■ 78.3847, 1.8028,
1.2178

■ 78.3847, 1.8028,
1.2178

207.3406, -2.8517,
7.1105

■ 66.7711, 2.1190,
0.7392

103.4031, 1.0275,
2.2971

■ 55.7940, 2.3860,
0.3023

116.7510, 0.5787,
2.8905

■ 45.4947, 2.5967,
-0.0876

130.6284, 0.0916,
3.5176

■ 35.9210, 2.7441,
-0.4259

145.0159, -0.4315,
4.1769

■ 27.1328, 2.8188,
-0.7063

159.8960, -0.9888,
4.8670

■ 19.2079, 2.8072,
-0.9201

175.2528, -1.5789,

■ 12.2532, 2.6884,

5.5867

-1.0545

191.0721, -2.2002,
6.3348

■ 5.3825, 4.8013,
-2.2846

0.0000, NaN, NaN

■ 78.3847, 1.8028,
1.2178

■ 78.3847, 1.8028,
1.2178

■ 71.9729, 12.2271,
-4.0861

■ 85.1475, -8.4106,
6.6267

■ 65.9644, 22.8210,
-9.2192

■ 92.2092, -18.3988,
12.0941

■ 60.4308, 33.4680,
-14.0697

■ 95.6594, -22.5381,
13.5567

■ 55.4541, 43.9479,
-18.4722

■ 95.8045, -21.7173,
11.4755

■ 51.1259, 53.8933,
-22.1962

■ 95.9536, -20.8756,
9.3411

■ 47.5391, 62.7721,
-24.9550

■ 96.1066, -20.0130,
7.1538

■ 44.7705, 69.9386,
-26.4542

■ 96.2635, -19.1296,
4.9135

■ 42.8557, 74.7988,
-26.4885

■ 96.4245, -18.2253,
2.6202

■ 41.7545, 77.0811,
-25.0663

■ 96.5336, -17.6133,
1.0680

Harmonies

Analogous

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



78.3864, -0.6165, -1.3214



78.3847, 1.8028, 1.2178



78.3864, 2.6060, 4.4846

Triad

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



78.3864, 1.8008, 1.2191



78.3864, -4.4159, 10.3592



78.3864, -9.7770, 0.8253

Complementary

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



78.3847, 1.8028, 1.2178



80.9734, -10.1445, 7.4244

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.



78.3864, -10.7557, 4.0483



78.3847, 1.8028, 1.2178



78.3864, -7.6941, 9.4716

Square

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



78.3864, 1.8008, 1.2191



78.3864, -1.0204, 9.6742



78.3864, -9.9998, 7.1968



78.3864, -7.3035, -1.5556

Rectangle

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



78.3847, 1.8028, 1.2178



78.3864, 2.1090, 6.6081



78.3864, -9.9998, 7.1968



78.3864, -10.2898, 1.8509

Sweetspot

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



78.3864, 1.8008, 1.2191



98.3430, -2.8344, 4.1080



77.5265, -0.9438, -1.4129



45.5358, -1.3688, 1.9309

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.3864, 1.8008, 1.2191



94.2723, 3.4672, 0.8136



78.1868, 0.7213, 4.0621



36.0412, 1.5559, 0.1958



32.0796, 60.0804, -19.1390



7.9557, 15.0289, -5.7467

Inverse Universe

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



78.3864, 1.8008, 1.2191



94.2723, 3.4672, 0.8136



81.1653, -9.0807, 4.6830



36.0412, 1.5559, 0.1958



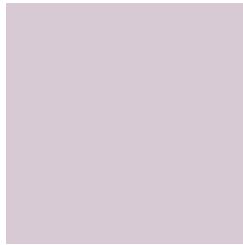
32.0796, 60.0804, -19.1390



7.9557, 15.0289, -5.7467

Previews

White Background



This preview shows how the HunterLab color 78.3847, 1.8028, 1.2178 looks on a white background.

Color Contrast Check

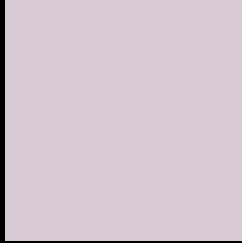
Large Text (above 18pt) WCAG AA × Fail

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 78.3847, 1.8028, 1.2178 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

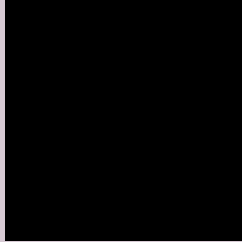
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

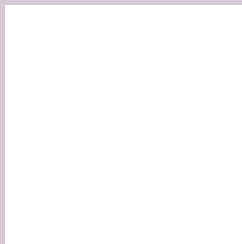
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 78.3847, 1.8028, 1.2178 Background



This preview shows how black text looks on a background with the HunterLab color 78.3847, 1.8028, 1.2178.



This preview shows how white text looks on a background with the HunterLab color 78.3847, 1.8028,

1.2178.

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

78.3847, 1.8028, 1.2178

Protanopia

78.2657, -1.6396, 0.5100

Deuteranopia

78.2180, 5.8808, 0.5832



Tritanopia

78.3466, 3.5349, -1.3396

Trichromacy



Original Color

78.3847, 1.8028, 1.2178

Protanomaly

78.2417, -0.1660, 0.5064

Deuteranomaly

78.2130, 4.3469, 0.5502

Tritanomaly

78.2806, 3.1794, -0.4017

Monochromacy



Original Color

78.3847, 1.8028, 1.2178

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.7196, -1.8920, 3.0405

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.3847, 1.8028, 1.2178 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(215, 202, 212)` looks like.

```
.text, #text, p{  
    color:rgb(215, 202, 212)  
}
```

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(215, 202, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 202, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 78.3847, 1.8028, 1.2178 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(215, 202, 212) }
```


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

```
.border{ border-color:rgb(215, 202, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 202, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 202, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 202, 212);  
box-shadow:4px 4px 4px 4px rgb(215, 202,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.3847, 1.8028, 1.2178 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 202, 212) }
```

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

```
.background{ background-color: rgb(215,  
202, 212) }
```

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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