

Converting Colors

HunterLab(78.7664, 3.5408,
1.1728)

Have a look what the booklet for
HunterLab(78.7664, 3.5408, 1.1728)
contains.

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Color

**HunterLab(78.8069, 3.2995,
1.2574)**

Conversions

Conversions Part 1

Format	Color
Hex	DBCAD5
RGB	219, 202, 213
RGB Percent	86%, 79%, 84%
CMY	0.1412, 0.2078, 0.1647
CMYK	0.00, 0.08, 0.03, 0.14
HSL	321°, 19%, 83%
HSV	321°, 8%, 86%
XYZ	62.3442, 62.1053, 71.6525
YIQ	208.3370, 6.6010, 7.0250

Conversions

Conversions Part 2

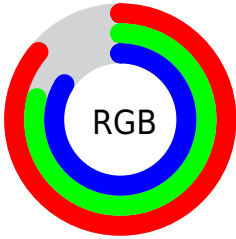
Format	Color
R _Y B	219, 202, 213
Decimal	14404309
CIE Lab	82.97, 7.84, -3.32
CIE LCh	83, 8.514, 337.024
Yxy	62.1080, 0.3179, 0.3167
Android (android.graphics.Color)	4292594389 (0xFFDBCAD5)
YUV	208.3370, 2.2989, 9.3515
Hunter-Lab	78.8069, 3.2995, 1.2574

Details

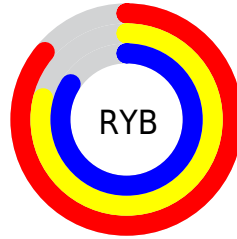
The HunterLab color $78.8069, 3.2995, 1.2574$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.3258, -11.6438, 7.5457$, and the grayscale version is $79.5549, -4.2448, 4.3224$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.1613, 3.6513, 0.5205$ is the 20% darker color. If you saturate the color by 10%, you get $72.2261, 13.5067, -2.8117$, and if you desaturate by 10%, it is $85.7479, -6.7148, 5.5495$.

Distribution



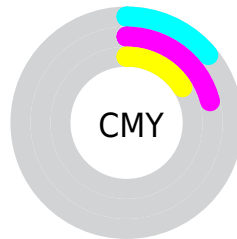
- Red (86%)
- Green (79%)
- Blue (84%)



- Red (86%)
- Yellow (79%)
- Blue (84%)



- Cyan (0%)
- Magenta (8%)
- Yellow (3%)
- Black (14%)



- Cyan (14%)
- Magenta (21%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8069, 3.2995, 1.2574 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 78.8069, 3.2995, 1.2574 by changing the saturation by 10% instead.

■ 78.8069, 3.2995,
1.2574

■ 78.8069, 3.2995,
1.2574

207.9242, -0.8227,
7.1681

■ 67.1714, 3.5443,
0.7763

103.8661, 2.6575,
2.3413

■ 56.1711, 3.7364,
0.3368

117.2331, 2.2714,
2.9368

■ 45.8470, 3.8677,
-0.0560

131.1289, 1.8449,
3.5660

■ 36.2467, 3.9306,
-0.3975

145.5341, 1.3803,
4.2273

■ 27.4296, 3.9144,
-0.6814

160.4313, 0.8796,
4.9193

■ 19.4725, 3.8041,
-0.8992

175.8047, 0.3446,

■ 12.4811, 3.5766,

5.6408

-1.0384

191.6401, -0.2233,
6.3907

■ 5.7349, 5.6497,
-2.0901

0.0000, NaN, NaN

■ 78.8069, 3.2995,
1.2574

■ 78.8069, 3.2995,
1.2574

■ 72.2261, 13.5067,
-2.8117

■ 85.7479, -6.7148,
5.5495

■ 66.0606, 23.8630,
-6.5769

■ 92.9950, -16.5199,
10.0023

■ 60.3854, 34.2465,
-9.9151

■ 96.2537, -19.8219,
9.9908

■ 55.2874, 44.4277,
-12.6593

■ 96.4922, -18.4806,
6.5811

■ 50.8643, 54.0231,
-14.5963

■ 96.7403, -17.0891,
3.0432

■ 47.2148, 62.4789,
-15.4881

■ 96.8505, -16.4717,
1.4735

■ 44.4201, 69.1304,
-15.1294

■ 42.5142, 73.3895,
-13.4405

■ 41.4279, 75.1040,
-10.5891

Harmonies

Analogous

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



78.8086, 0.6694, -2.0358



78.8069, 3.2995, 1.2574



78.8086, 3.8947, 5.2153

Triad

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



78.8086, 3.2975, 1.2588



78.8086, -5.1858, 11.4800



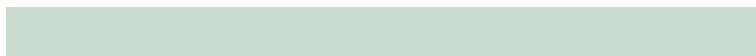
78.8086, -10.4995, -0.4350

Complementary

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



78.8069, 3.2995, 1.2574



82.3258, -11.6438, 7.5457

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.



78.8086, -11.9984, 3.3529



78.8069, 3.2995, 1.2574



78.8086, -8.9721, 10.1309

Square

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



78.8086, 3.2975, 1.2588



78.8086, -1.0598, 10.9839



78.8086, -11.4451, 7.2050



78.8086, -7.3100, -3.0486

Rectangle

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



78.8069, 3.2995, 1.2574



78.8086, 3.0498, 7.6721



78.8086, -11.4451, 7.2050



78.8086, -11.2147, 0.7506

Sweetspot

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



78.8086, 3.2975, 1.2588



98.3228, -2.9449, 4.3967



77.9495, 0.7733, -2.9302



45.5269, -1.4173, 2.0578

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8086, 3.2975, 1.2588



92.5800, 5.5019, 0.8422



78.5430, 1.8655, 5.0433



36.3218, 2.3344, 0.2621



31.7867, 58.1291, -8.0907



8.1897, 15.1509, -3.4343

Inverse Universe

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



78.8086, 3.2975, 1.2588



92.5800, 5.5019, 0.8422



82.5847, -10.2049, 3.8486



36.3218, 2.3344, 0.2621



31.7867, 58.1291, -8.0907



8.1897, 15.1509, -3.4343

Previews

White Background



This preview shows how the HunterLab color 78.8069, 3.2995, 1.2574 looks on a white background.

Color Contrast Check

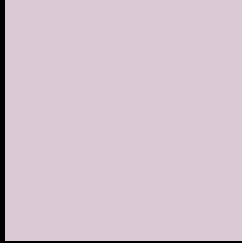
Large Text (above 18pt) WCAG AA × Fail

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 78.8069, 3.2995, 1.2574 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

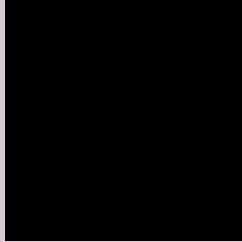
Any Text WCAG AA ✓ Pass

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 78.8069, 3.2995, 1.2574 Background



This preview shows how black text looks on a background with the HunterLab color 78.8069, 3.2995, 1.2574.



This preview shows how white text looks on a background with the HunterLab color 78.8069, 3.2995,

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

78.8069, 3.2995, 1.2574

Protanopia

78.7266, -1.4830, 0.0674

Deuteranopia

78.7146, 6.0319, 1.1929



Tritanopia

78.7392, 4.8586, -0.8268

Trichromacy



Original Color

78.8069, 3.2995, 1.2574

Protanomaly

78.7641, 0.1370, 0.6475

Deuteranomaly

78.8080, 4.8287, 1.2856

Tritanomaly

78.7063, 4.6818, -0.3587

Monochromacy



Original Color

78.8069, 3.2995, 1.2574

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.2419, -1.5904, 3.1799

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8069, 3.2995, 1.2574 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, 202, 213)` looks like.

```
.text, #text, p{  
    color:rgb(219, 202, 213)  
}
```

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, 202, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 202, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8069, 3.2995, 1.2574 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, 202, 213) }
```


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

```
.border{ border-color:rgb(219, 202, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 202, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 202, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 202, 213);  
box-shadow:4px 4px 4px 4px rgb(219, 202,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8069, 3.2995, 1.2574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 202, 213) }
```

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

```
.background{ background-color: rgb(219,  
202, 213) }
```

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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