

Converting Colors

HunterLab(75.7383, 1.9489,
3.0184)

Have a look what the booklet for
HunterLab(75.7383, 1.9489, 3.0184)
contains.

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Color

**HunterLab(75.8901, 1.8836,
3.1414)**

Conversions

Conversions Part 1

Format	Color
Hex	D3C4CA
RGB	211, 196, 202
RGB Percent	83%, 77%, 79%
CMY	0.1725, 0.2314, 0.2078
CMYK	0.00, 0.07, 0.04, 0.17
HSL	336°, 15%, 80%
HSV	336°, 7%, 83%
XYZ	57.2646, 57.5931, 63.9756
YIQ	201.1690, 7.0140, 5.0460

Conversions

Conversions Part 2

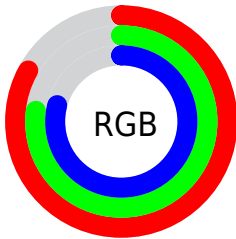
Format	Color
R _Y B	211, 196, 202
Decimal	13878474
CIE Lab	80.51, 6.30, -1.11
CIE LCh	81, 6.394, 349.989
Yxy	57.5956, 0.3202, 0.3221
Android (android.graphics.Color)	4292068554 (0xFFD3C4CA)
YUV	201.1690, 0.4097, 8.6218
Hunter-Lab	75.8901, 1.8836, 3.1414

Details

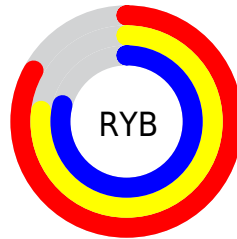
The HunterLab color $75.8901, 1.8836, 3.1414$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.2045, -9.9671, 5.3932$, and the grayscale version is $76.4948, -4.0816, 4.1561$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $53.4341, 2.4600, 1.8815$ is the 20% darker color. If you saturate the color by 10%, you get $69.3980, 10.7549, 1.6545$, and if you desaturate by 10%, it is $82.7152, -6.7969, 4.9288$.

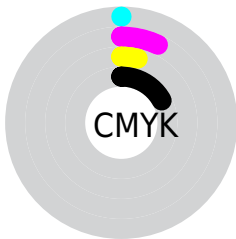
Distribution



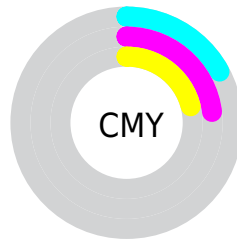
- Red (83%)
- Green (77%)
- Blue (79%)



- Red (83%)
- Yellow (77%)
- Blue (79%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (17%)



- Cyan (17%)
- Magenta (23%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.8901, 1.8836, 3.1414 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 75.8901, 1.8836, 3.1414 by changing the saturation by 10% instead.

■ 75.8901, 1.8836,
3.1414

■ 75.8901, 1.8836,
3.1414

■ 203.8817, -2.6987,
9.7283

■ 64.4078, 2.1889,
2.5694

■ 100.6646, 1.1277,
4.3948

■ 53.5697, 2.4441,
2.0344

■ 113.8985, 0.6875,
5.0700

■ 43.4187, 2.6416,
1.5405

■ 127.6662, 0.2087,
5.7761

■ 34.0048, 2.7739,
1.0911

■ 141.9480, -0.3065,
6.5117

■ 25.3910, 2.8311,
0.6911

■ 156.7258, -0.8564,
7.2756

■ 17.6600, 2.7984,
0.3467

■ 171.9835, -1.4393,

■ 10.9273, 2.6524,

8.0670

0.0676

187.7066, -2.0538,
8.8848

■ 2.3841, 11.3804,
-1.8027

0.0000, NaN, NaN

■ 75.8901, 1.8836,
3.1414

■ 75.8901, 1.8836,
3.1414

■ 69.3980, 10.7549,
1.6545

■ 82.7152, -6.7969,
4.9288

■ 63.2908, 19.7968,
0.5392

■ 89.8231, -15.2836,
6.9548

■ 57.6404, 28.9262,
-0.1090

■ 95.7391, -21.4624,
7.5700

■ 52.5320, 37.9696,
-0.1782

■ 96.1451, -19.1738,
1.7804

■ 48.0643, 46.6144,
0.4499

■ 96.2232, -18.7348,
0.6697

■ 44.3421, 54.3774,
1.8720

■ 41.4588, 60.6359,
4.1137

■ 39.4664, 64.7875,
7.0737

■ 38.3233, 66.5811,
10.4849

Harmonies

Analogous

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



75.8918, 0.5472, 0.4097



75.8901, 1.8836, 3.1414



75.8918, 1.6064, 6.0362

Triad

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



75.8918, 1.8816, 3.1427



75.8918, -6.0721, 9.2488



75.8918, -7.8327, -0.3229

Complementary

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



75.8901, 1.8836, 3.1414



79.2045, -9.9671, 5.3932

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.



75.8918, -9.5522, 2.1751



75.8901, 1.8836, 3.1414



75.8918, -8.5470, 7.6729

Square

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



75.8918, 1.8816, 3.1427



75.8918, -3.0187, 9.4845



75.8918, -9.8116, 5.1062



75.8918, -5.0827, -1.6434

Rectangle

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



75.8901, 1.8836, 3.1414



75.8918, 0.5487, 7.6713



75.8918, -9.8116, 5.1062



75.8918, -8.5485, 0.4115

Sweetspot

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



75.8918, 1.8816, 3.1427



98.2820, -3.1673, 4.9780



75.6075, 1.4937, -1.7131



45.5090, -1.5152, 2.3133

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.8918, 1.8816, 3.1427



92.3936, 4.5011, 3.4946



76.1557, 0.1172, 6.2678



34.4753, 1.8089, 1.2851



29.6085, 52.0861, 8.4293



7.1111, 12.7173, 0.4137

Inverse Universe

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



75.8918, 1.8816, 3.1427



92.3936, 4.5011, 3.4946



78.9222, -8.1824, 2.1898



34.4753, 1.8089, 1.2851



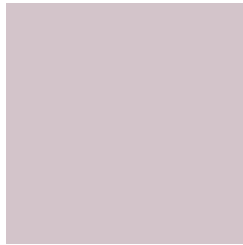
29.6085, 52.0861, 8.4293



7.1111, 12.7173, 0.4137

Previews

White Background



This preview shows how the HunterLab color 75.8901, 1.8836, 3.1414 looks on a white background.

Color Contrast Check

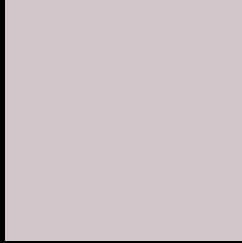
Large Text (above 18pt) WCAG AA × Fail

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 75.8901, 1.8836, 3.1414 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

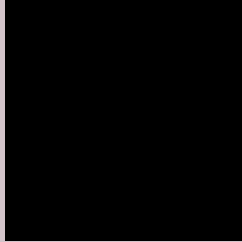
Any Text WCAG AA ✓ Pass

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 75.8901, 1.8836, 3.1414 Background



This preview shows how black text looks on a background with the HunterLab color 75.8901, 1.8836, 3.1414.



This preview shows how white text looks on a background with the HunterLab color 75.8901, 1.8836,

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

75.8901, 1.8836, 3.1414

Protanopia

76.0020, -2.2331, 2.2278

Deuteranopia

75.9956, 5.2732, 3.3264



Tritanopia

75.9476, 4.1129, -0.7290

Trichromacy



Original Color

75.8901, 1.8836, 3.1414

Protanomaly

75.9468, -0.9348, 2.6734

Deuteranomaly

75.9879, 3.7367, 3.2903

Tritanomaly

75.8500, 3.5883, 0.6579

Monochromacy



Original Color

75.8901, 1.8836, 3.1414

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.1860, -1.7855, 3.9106

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8901, 1.8836, 3.1414 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(211, 196, 202)` looks like.

```
.text, #text, p{  
    color:rgb(211, 196, 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(211, 196, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 196, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8901, 1.8836, 3.1414 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(211, 196, 202) }
```


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

```
.border{ border-color:rgb(211, 196, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 196, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 196, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 196, 202);  
box-shadow:4px 4px 4px 4px rgb(211, 196,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8901, 1.8836, 3.1414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 196, 202) }
```

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

```
.background{ background-color: rgb(211,  
196, 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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