

Converting Colors

HunterLab(75.0083, 1.7512,
3.5404)

Have a look what the booklet for
HunterLab(75.0083, 1.7512, 3.5404)
contains.

HunterLab(75.0083, 1.7512, 3.5404)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(75.0083, 1.7512,
3.5404)**

Conversions

Conversions Part 1

Format	Color
Hex	D1C2C7
RGB	209, 194, 199
RGB Percent	82%, 76%, 78%
CMY	0.1804, 0.2392, 0.2196
CMYK	0.00, 0.07, 0.05, 0.18
HSL	340°, 14%, 79%
HSV	340°, 7%, 82%
XYZ	55.8951, 56.2625, 61.9466
YIQ	199.0550, 7.3350, 4.7350

Conversions

Conversions Part 2

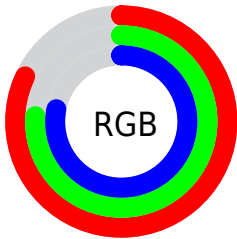
Format	Color
R _Y B	209, 194, 199
Decimal	13746887
CIE Lab	79.76, 6.13, -0.61
CIE LCh	80, 6.162, 354.291
Yxy	56.2649, 0.3210, 0.3232
Android (android.graphics.Color)	4291936967 (0xFFD1C2C7)
YUV	199.0550, -0.0271, 8.7218
Hunter-Lab	75.0083, 1.7512, 3.5404

Details

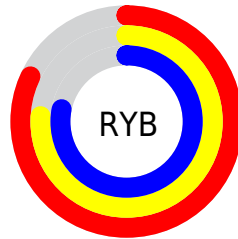
The HunterLab color $75.0083, 1.7512, 3.5404$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.3782, -9.7406, 4.9093$, and the grayscale version is $75.5956, -4.0336, 4.1073$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $52.6964, 2.6486, 2.3777$ is the 20% darker color. If you saturate the color by 10%, you get $68.5481, 10.2996, 2.6886$, and if you desaturate by 10%, it is $81.7980, -6.5980, 4.6889$.

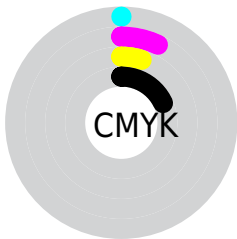
Distribution



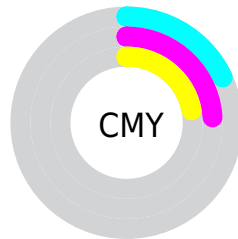
- Red (82%)
- Green (76%)
- Blue (78%)



- Red (82%)
- Yellow (76%)
- Blue (78%)



- Cyan (0%)
- Magenta (7%)
- Yellow (5%)
- Black (18%)



- Cyan (18%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.0083, 1.7512, 3.5404 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 75.0083, 1.7512, 3.5404 by changing the saturation by 10% instead.

■ 75.0083, 1.7512,
3.5404

■ 75.0083, 1.7512,
3.5404

202.6546, -2.8650,
10.2784

■ 63.5731, 2.0607,
2.9479

■ 99.6954, 0.9872,
4.8319

■ 52.7850, 2.3201,
2.3913

112.8884, 0.5431,
5.5250

■ 42.6873, 2.5219,
1.8742

126.6169, 0.0605,
6.2482

■ 33.3310, 2.6585,
1.4001

140.8607, -0.4585,
7.0004

■ 24.7801, 2.7199,
0.9731

155.6020, -1.0121,
7.7804

■ 17.1194, 2.6909,
0.5990

170.8243, -1.5987,

■ 10.4675, 2.5478,

8.5873

0.2861

186.5130, -2.2167,
9.4203

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.0083, 1.7512,
3.5404

■ 75.0083, 1.7512,
3.5404

■ 68.5481, 10.2996,
2.6886

■ 81.7980, -6.5980,
4.6889

■ 62.4689, 19.0326,
2.1982

■ 88.8670, -14.7489,
6.0758

■ 56.8427, 27.8757,
2.1534

■ 95.6113, -21.8781,
7.0181

■ 51.7549, 36.6665,
2.6474

■ 96.0621, -19.3352,
0.5930

■ 47.3053, 45.1060,

■ 96.0705, -19.2878,

3.7696

0.4733

■ 43.6002, 52.7232,
5.5766

■ 40.7352, 58.9035,
8.0459

■ 38.7645, 63.0443,
11.0325

■ 37.6461, 64.8931,
14.2494

Harmonies

Analogous

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



75.0099, 0.6777, 0.8492



75.0083, 1.7512, 3.5404



75.0099, 1.2593, 6.2792

Triad

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



75.0099, 1.7492, 3.5417



75.0099, -6.3365, 8.8583



75.0099, -7.3039, -0.4540

Complementary

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



75.0083, 1.7512, 3.5404



78.3782, -9.7406, 4.9093

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.



75.0099, -9.1307, 1.8184



75.0083, 1.7512, 3.5404



75.0099, -8.5782, 7.1789

Square

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



75.0099, 1.7492, 3.5417



75.0099, -3.4386, 9.2798



75.0099, -9.5935, 4.6203



75.0099, -4.5725, -1.5144

Rectangle

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



75.0083, 1.7512, 3.5404



75.0099, 0.1169, 7.7710



75.0099, -9.5935, 4.6203



75.0099, -8.0425, 0.1976

Sweetspot

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



75.0099, 1.7492, 3.5417



98.2710, -3.2271, 5.1343



74.8512, 1.8500, -1.6263



45.5042, -1.5415, 2.3821

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.0099, 1.7492, 3.5417



92.3443, 4.2356, 4.1983



75.6033, -0.3562, 6.5518



34.4562, 1.7063, 1.5572



29.4007, 51.3232, 11.4514



7.0564, 12.5181, 1.1968

Inverse Universe

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



75.0099, 1.7492, 3.5417



92.3443, 4.2356, 4.1983



77.7549, -7.6267, 1.7813



34.4562, 1.7063, 1.5572



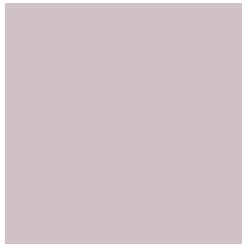
29.4007, 51.3232, 11.4514



7.0564, 12.5181, 1.1968

Previews

White Background



This preview shows how the HunterLab color 75.0083, 1.7512, 3.5404 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 75.0083, 1.7512, 3.5404 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

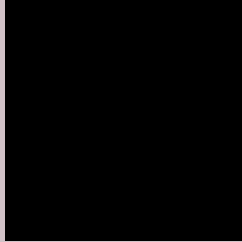
Any Text WCAG AA ✓ Pass

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 75.0083, 1.7512, 3.5404 Background



This preview shows how black text looks on a background with the HunterLab color 75.0083, 1.7512, 3.5404.



This preview shows how white text looks on a background with the HunterLab color 75.0083, 1.7512,

3.5404.

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

75.0083, 1.7512, 3.5404

Protanopia

75.1192, -2.3624, 2.6325

Deuteranopia

75.1144, 5.1375, 3.7254



Tritanopia

75.0970, 4.1445, -0.7667

Trichromacy



Original Color

75.0083, 1.7512, 3.5404

Protanomaly

75.0643, -1.0649, 3.0751

Deuteranomaly

75.1063, 3.6026, 3.6889

Tritanomaly

74.9996, 3.6208, 0.6182

Monochromacy



Original Color

75.0083, 1.7512, 3.5404

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.3343, -1.7441, 3.8649

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.0083, 1.7512, 3.5404 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(209, 194, 199)` looks like.

```
.text, #text, p{  
    color:rgb(209, 194, 199)  
}
```

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(209, 194, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 194, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 75.0083, 1.7512, 3.5404 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(209, 194, 199) }
```


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

```
.border{ border-color:rgb(209, 194, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 194, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(209, 194, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(209, 194, 199); box-shadow:4px 4px 4px 4px rgb(209, 194, 199) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.0083, 1.7512, 3.5404 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 194, 199) }
```

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

```
.background{ background-color: rgb(209,  
194, 199) }
```

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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