

Converting Colors

HunterLab(75.6958, 1.2308,
2.8959)

Have a look what the booklet for
HunterLab(75.6958, 1.2308, 2.8959)
contains.

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Color

**HunterLab(75.6964, 1.2243,
2.8989)**

Conversions

Conversions Part 1

Format	Color
Hex	D1C4CA
RGB	209, 196, 202
RGB Percent	82%, 77%, 79%
CMY	0.1804, 0.2314, 0.2078
CMYK	0.00, 0.06, 0.03, 0.18
HSL	332°, 12%, 79%
HSV	332°, 6%, 82%
XYZ	56.6951, 57.2994, 63.9488
YIQ	200.5710, 5.8220, 4.6220

Conversions

Conversions Part 2

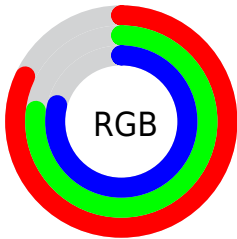
Format	Color
RYB	209, 196, 202
Decimal	13747402
CIELab	80.35, 5.60, -1.37
CIELCh	80, 5.765, 346.239
Yxy	57.3019, 0.3186, 0.3220
Android (android.graphics.Color)	4291937482 (0xFFD1C4CA)
YUV	200.5710, 0.7045, 7.3922
Hunter-Lab	75.6964, 1.2243, 2.8989

Details

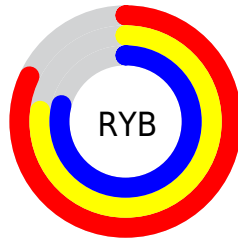
The HunterLab color $75.6964, 1.2243, 2.8989$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.5176, -9.3074, 5.5527$, and the grayscale version is $76.2389, -4.0679, 4.1422$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $53.3411, 2.1453, 1.7645$ is the 20% darker color. If you saturate the color by 10%, you get $69.2868, 10.1911, 0.8203$, and if you desaturate by 10%, it is $82.4315, -7.5592, 5.2595$.

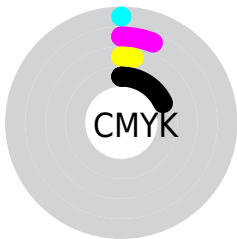
Distribution



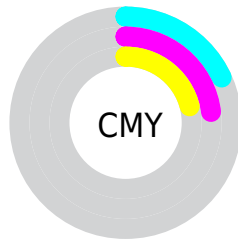
- Red (82%)
- Green (77%)
- Blue (79%)



- Red (82%)
- Yellow (77%)
- Blue (79%)



- Cyan (0%)
- Magenta (6%)
- Yellow (3%)
- Black (18%)



- Cyan (18%)
- Magenta (23%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.6964, 1.2243, 2.8989 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 75.6964, 1.2243, 2.8989 by changing the saturation by 10% instead.

■ 75.6964, 1.2243,
2.8989

■ 75.6964, 1.2243,
2.8989

■ 203.6123, -3.5997,
9.3928

■ 64.2244, 1.5622,
2.3396

■ 100.4518, 0.4077,
4.1288

■ 53.3973, 1.8517,
1.8179

■ 113.6767, -0.0610,
4.7931

■ 43.2579, 2.0856,
1.3382

■ 127.4358, -0.5673,
5.4885

■ 33.8566, 2.2569,
0.9042

■ 141.7092, -1.1091,
6.2139

■ 25.2566, 2.3562,
0.5209

■ 156.4790, -1.6847,
6.9680

■ 17.5410, 2.3695,
0.1951

■ 171.7291, -2.2925,

■ 10.8259, 2.2747,

7.7498

-0.0629

187.4446, -2.9313,
8.5584

■ 1.9660, 12.3068,
-2.7845

0.0000, NaN, NaN

■ 75.6964, 1.2243,
2.8989

■ 75.6964, 1.2243,
2.8989

■ 69.2868, 10.1911,
0.8203

■ 82.4315, -7.5592,
5.2595

■ 63.2525, 19.3197,
-0.9045

■ 89.4433, -16.1552,
7.8415

■ 57.6627, 28.5278,
-2.1759

■ 95.4560, -22.7568,
9.2381

■ 52.5991, 37.6452,
-2.8717

■ 95.8085, -20.7640,
4.2032

■ 48.1567, 46.3682,
-2.8527

■ 96.0706, -19.2878,
0.4733

■ 44.4363, 54.2272,
-1.9868

■ 41.5290, 60.6141,
-0.1963

■ 39.4883, 64.9275,
2.4775

■ 38.2891, 66.8574,
5.8236

Harmonies

Analogous

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



75.6980, -0.1413, 0.5162



75.6964, 1.2243, 2.8989



75.6980, 1.1609, 5.5295

Triad

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



75.6980, 1.2224, 2.9002



75.6980, -5.5331, 8.8445



75.6980, -7.7071, 0.3528

Complementary

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



75.6964, 1.2243, 2.8989



78.5176, -9.3074, 5.5527

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.



75.6980, -9.1102, 2.6837



75.6964, 1.2243, 2.8989



75.6980, -7.8675, 7.5558

Square

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



75.6980, 1.2224, 2.9002



75.6980, -2.7667, 8.8977



75.6980, -9.1685, 5.3207



75.6980, -5.3112, -0.9900

Rectangle

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



75.6964, 1.2243, 2.8989



75.6980, 0.3193, 7.0670



75.6980, -9.1685, 5.3207



75.6980, -8.3089, 1.0505

Sweetspot

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



75.6980, 1.2224, 2.9002



98.2921, -3.1120, 4.8336



75.3480, 0.4765, -1.0293



45.5134, -1.4909, 2.2498

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6980, 1.2224, 2.9002



94.0911, 2.4900, 3.3925



75.6433, 0.0024, 5.6746



35.0668, 1.1179, 1.2232



29.8377, 52.9246, 5.1201



7.1675, 12.9222, -0.3887

Inverse Universe

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



75.6980, 1.2224, 2.9002



94.0911, 2.4900, 3.3925



78.5680, -8.0634, 2.7507



35.0668, 1.1179, 1.2232



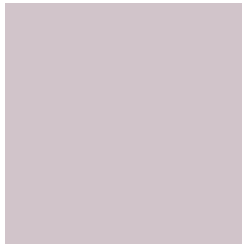
29.8377, 52.9246, 5.1201



7.1675, 12.9222, -0.3887

Previews

White Background



This preview shows how the HunterLab color 75.6964, 1.2243, 2.8989 looks on a white background.

Color Contrast Check

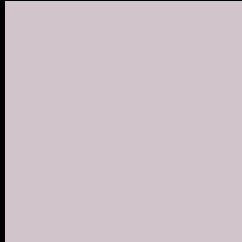
Large Text (above 18pt) WCAG AA × Fail

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 75.6964, 1.2243, 2.8989 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

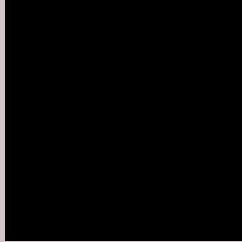
Any Text WCAG AA ✓ Pass

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 75.6964, 1.2243, 2.8989 Background



This preview shows how black text looks on a background with the HunterLab color 75.6964, 1.2243, 2.8989.



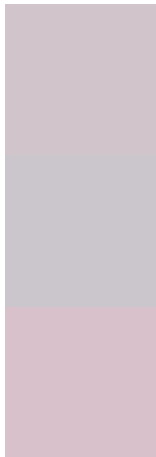
This preview shows how white text looks on a background with the HunterLab color 75.6964, 1.2243,

2.8989.

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

75.6964, 1.2243, 2.8989

Protanopia

75.6680, -1.8946, 2.3224

Deuteranopia

75.6330, 5.6239, 2.4119



Tritanopia

75.7529, 3.4556, -0.9829

Trichromacy



Original Color

75.6964, 1.2243, 2.8989

Protanomaly

75.6462, -0.4220, 2.3219

Deuteranomaly

75.6251, 4.0898, 2.3755

Tritanomaly

75.6550, 2.9289, 0.4072

Monochromacy



Original Color

75.6964, 1.2243, 2.8989

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0929, -2.1067, 3.7950

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6964, 1.2243, 2.8989 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, 196, 202)` looks like.

```
.text, #text, p{  
    color:rgb(209, 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(209, 196, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 196, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6964, 1.2243, 2.8989 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, 196, 202) }
```


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

```
.border{ border-color:rgb(209, 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(209, 196, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 196, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 196, 202);  
box-shadow:4px 4px 4px 4px rgb(209, 196,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6964, 1.2243, 2.8989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 196, 202) }
```

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

```
.background{ background-color: rgb(209,  
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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