

Converting Colors

HunterLab(79.3727, -0.8546,
1.5106)

Have a look what the booklet for
HunterLab(79.3727, -0.8546, 1.5106)
contains.

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Color

**HunterLab(79.3692, -0.8979,
1.3674)**

Conversions

Conversions Part 1

Format	Color
Hex	D4CED6
RGB	212, 206, 214
RGB Percent	83%, 81%, 84%
CMY	0.1686, 0.1921, 0.1608
CMYK	0.01, 0.04, 0.00, 0.16
HSL	285°, 9%, 82%
HSV	285°, 4%, 84%
XYZ	61.3603, 62.9947, 72.5434
YIQ	208.7060, 1.0080, 3.7600

Conversions

Conversions Part 2

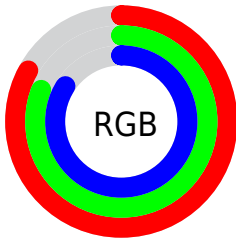
Format	Color
R _Y B	212, 206, 214
Decimal	13946582
CIE Lab	83.44, 3.51, -3.23
CIE LCh	83, 4.774, 317.407
Yxy	62.9974, 0.3116, 0.3199
Android (android.graphics.Color)	4292136662 (0xFFD4CED6)
YUV	208.7060, 2.6099, 2.8888
Hunter-Lab	79.3692, -0.8979, 1.3674

Details

The HunterLab color $79.3692, -0.8979, 1.3674$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.2163, -7.6169, 7.2814$, and the grayscale version is $79.7137, -4.2533, 4.3310$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.6814, -0.3368, 0.6104$ is the 20% darker color. If you saturate the color by 10%, you get $72.5278, 8.5326, -7.1667$, and if you desaturate by 10%, it is $86.4992, -10.1441, 9.5157$.

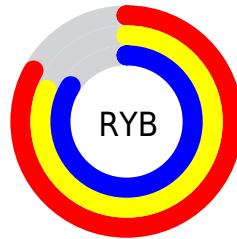
Distribution



Red (83%)

Green (81%)

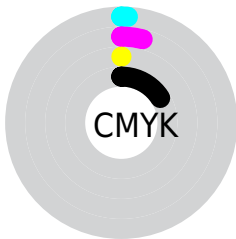
Blue (84%)



Red (83%)

Yellow (81%)

Blue (84%)

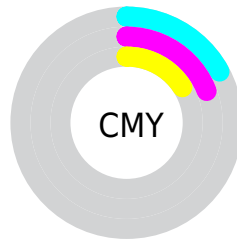


Cyan (1%)

Magenta (4%)

Yellow (0%)

Black (16%)



Cyan (17%)

Magenta (19%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3692, -0.8979, 1.3674 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 79.3692, -0.8979, 1.3674 by changing the saturation by 10% instead.

■ 79.3692, -0.8979,
1.3674

■ 79.3692, -0.8979,
1.3674

208.7008, -6.5555,
7.3223

■ 67.7046, -0.4461,
0.8802

104.4824, -1.9256,
2.4625

■ 56.6735, -0.0360,
0.4343

117.8748, -2.4929,
3.0633

■ 46.3166, 0.3267,
0.0346

131.7950, -3.0941,
3.6975

■ 36.6811, 0.6370,
-0.3143

146.2237, -3.7273,
4.3636

■ 27.8256, 0.8881,
-0.6063

161.1436, -4.3912,
5.0603

■ 19.8260, 1.0705,
-0.8332

176.5391, -5.0846,

■ 12.7862, 1.1697,

5.7863

-0.9826

192.3958, -5.8064,
6.5406

6.1720, 2.1515,
-1.8339

0.0000, NaN, NaN

79.3692, -0.8979,
1.3674

79.3692, -0.8979,
1.3674

72.5278, 8.5326,
-7.1667

86.4992, -10.1441,
9.5157

66.0159, 18.1491,
-16.1411

93.8762, -19.2146,
17.3293

59.8927, 27.9086,
-25.5848

96.3736, -20.6448,
19.8843

54.2302, 37.7010,
-35.4786

96.8338, -18.9739,
20.3832

■ 49.1160, 47.2991,
-45.7044

■ 97.3060, -17.2686,
20.8931

■ 44.6516, 56.3011,
-55.9762

■ 97.7900, -15.5296,
21.4136

■ 40.9433, 64.0964,
-65.7757

■ 98.2857, -13.7576,
21.9446

■ 38.0801, 69.9276,
-74.3649

■ 98.7932, -11.9533,
22.4860

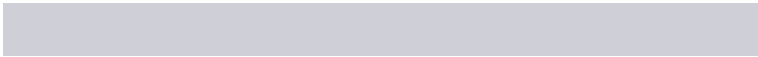
■ 36.0942, 73.1394,
-80.9824

■ 98.8105, -11.8920,
22.5044

Harmonies

Analogous

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



79.3709, -2.8888, 0.1268



79.3692, -0.8979, 1.3674



79.3709, 0.1997, 3.3815

Triad

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



79.3709, -0.8998, 1.3687



79.3709, -3.2559, 8.3850



79.3709, -8.4871, 3.0293

Complementary

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



79.3692, -0.8979, 1.3674



81.2163, -7.6169, 7.2814

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.



79.3709, -8.5828, 5.2479



79.3692, -0.8979, 1.3674



79.3709, -5.5808, 8.2969

Square

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



79.3709, -0.8998, 1.3687



79.3709, -1.1712, 7.4071



79.3709, -7.5245, 7.1628



79.3709, -7.2615, 1.1045

Rectangle

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



79.3692, -0.8979, 1.3674



79.3709, 0.2719, 4.8701



79.3709, -7.5245, 7.1628



79.3709, -8.6519, 3.7667

Sweetspot

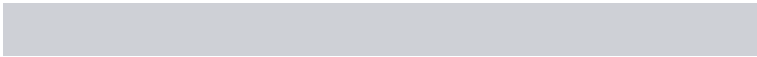
The Sweet Spot groups the original color and five complimentary colors.



79.3709, -0.8998, 1.3687



99.1277, -4.1932, 4.4221



79.4710, -3.8990, 1.4378



45.8810, -1.9662, 2.0691

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3709, -0.8998, 1.3687



96.5315, -0.7517, 1.3606



79.4995, -0.5775, 2.4569



36.8319, 0.0050, 0.2598



27.4464, 57.6944, -65.1447



7.0162, 14.5381, -15.0213

Inverse Universe

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



79.3698, -1.2825, 4.3051



96.5303, -1.2560, 5.2369



81.0950, -7.9315, 6.2633



36.8316, -0.2204, 1.9995



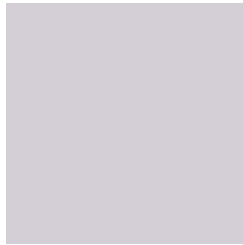
29.6876, 51.4218, 14.6808



7.3823, 12.9648, 2.2715

Previews

White Background



This preview shows how the HunterLab color 79.3692, -0.8979, 1.3674 looks on a white background.

Color Contrast Check

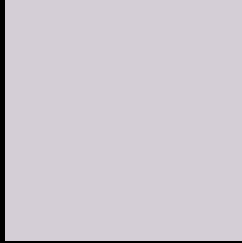
Large Text (above 18pt) WCAG AA × Fail

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 79.3692, -0.8979, 1.3674 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

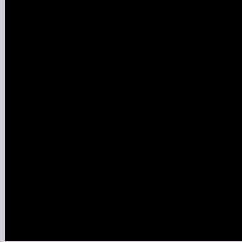
Any Text WCAG AA ✓ Pass

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 79.3692, -0.8979, 1.3674 Background



This preview shows how black text looks on a background with the HunterLab color 79.3692, -0.8979, 1.3674.



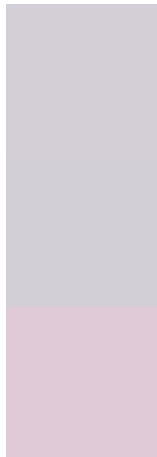
This preview shows how white text looks on a background with the HunterLab color 79.3692, -0.8979,

1.3674.

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

79.3692, -0.8979, 1.3674

Protanopia

79.4873, -2.0541, 1.4905

Deuteranopia

79.4701, 5.6626, 1.1036



Tritanopia

79.3910, 1.1909, -2.1456

Trichromacy



Original Color

79.3692, -0.8979, 1.3674

Protanomaly

79.5799, -1.7348, 1.6083

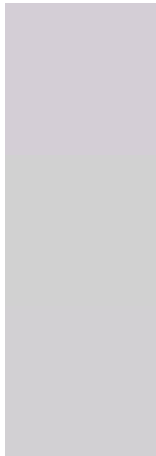
Deuteranomaly

79.2678, 3.4568, 0.8179

Tritanomaly

79.2911, 0.6502, -0.7279

Monochromacy



Original Color

79.3692, -0.8979, 1.3674

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.6973, -3.0886, 3.2074

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3692, -0.8979, 1.3674 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(212, 206, 214)` looks like.

```
.text, #text, p{  
    color:rgb(212, 206, 214)  
}
```

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(212, 206, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 206, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3692, -0.8979, 1.3674 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(212, 206, 214) }
```


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

```
.border{ border-color:rgb(212, 206, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 206, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 206, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 206, 214);  
box-shadow:4px 4px 4px 4px rgb(212, 206,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3692, -0.8979, 1.3674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 206, 214) }
```

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

```
.background{ background-color: rgb(212,  
206, 214) }
```

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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