

Converting Colors

HunterLab(79.1605, -0.0578,
1.1281)

Have a look what the booklet for
HunterLab(79.1605, -0.0578, 1.1281)
contains.

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Color

**HunterLab(79.1605, -0.0578,
1.1281)**

Conversions

Conversions Part 1

Format	Color
Hex	D5CDD6
RGB	213, 205, 214
RGB Percent	84%, 80%, 84%
CMY	0.1647, 0.1961, 0.1608
CMYK	0.00, 0.04, 0.00, 0.16
HSL	293°, 10%, 82%
HSV	293°, 4%, 84%
XYZ	61.4095, 62.6638, 72.4771
YIQ	208.4180, 1.8790, 4.4950

Conversions

Conversions Part 2

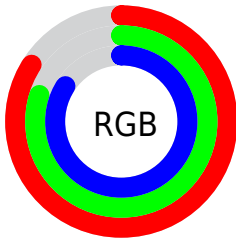
Format	Color
R _Y B	213, 205, 214
Decimal	14011862
CIE Lab	83.27, 4.38, -3.48
CIE LCh	83, 5.594, 321.556
Yxy	62.6665, 0.3124, 0.3188
Android (android.graphics.Color)	4292201942 (0xFFD5CDD6)
YUV	208.4180, 2.7519, 4.0184
Hunter-Lab	79.1605, -0.0578, 1.1281

Details

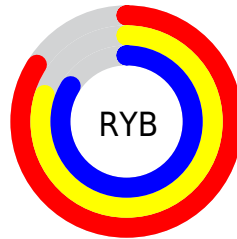
The HunterLab color $79.1605, -0.0578, 1.1281$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.0089, -8.4077, 7.4953$, and the grayscale version is $79.5892, -4.2467, 4.3242$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.4850, 0.4590, 0.3840$ is the 20% darker color. If you saturate the color by 10%, you get $72.6398, 10.3736, -6.9855$, and if you desaturate by 10%, it is $86.0077, -10.2568, 8.9615$.

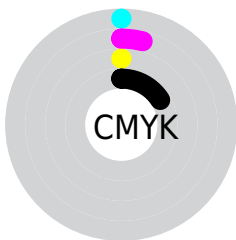
Distribution



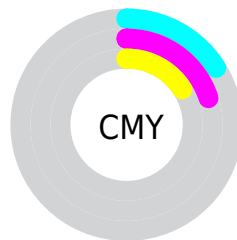
- Red (84%)
- Green (80%)
- Blue (84%)



- Red (84%)
- Yellow (80%)
- Blue (84%)



- Cyan (0%)
- Magenta (4%)
- Yellow (0%)
- Black (16%)



- Cyan (16%)
- Magenta (20%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1605, -0.0578, 1.1281 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 79.1605, -0.0578, 1.1281 by changing the saturation by 10% instead.

■ 79.1605, -0.0578,
1.1281

■ 79.1605, -0.0578,
1.1281

208.4126, -5.4036,
6.9961

■ 67.5067, 0.3518,
0.6526

104.2537, -1.0070,
2.2014

■ 56.4870, 0.7175,
0.2190

117.6366, -1.5376,
2.7919

■ 46.1423, 1.0329,
-0.1676

131.5478, -2.1032,
3.4162

■ 36.5198, 1.2926,
-0.5026

145.9678, -2.7022,
4.0728

■ 27.6785, 1.4888,
-0.7796

160.8793, -3.3330,
4.7602

■ 19.6947, 1.6109,
-0.9900

176.2666, -3.9943,

■ 12.6728, 1.6422,

5.4773

-1.1213

192.1154, -4.6848,
6.2229

6.0136, 2.8537,
-2.0702

0.0000, NaN, NaN

79.1605, -0.0578,
1.1281

79.1605, -0.0578,
1.1281

72.6398, 10.3736,
-6.9855

86.0077, -10.2568,
8.9615

66.4930, 21.0165,
-15.3871

93.1336, -20.2220,
16.5336

60.7863, 31.7867,
-24.0407

95.7144, -23.0525,
19.1663

55.5967, 42.5082,
-32.8429

95.9096, -22.3375,
19.3794

■ 51.0132, 52.8662,
-41.5818

■ 96.1073, -21.6153,
19.5947

■ 47.1301, 62.3705,
-49.9004

■ 96.3073, -20.8861,
19.8122

■ 44.0334, 70.3731,
-57.2969

■ 96.5096, -20.1500,
20.0319

■ 41.7770, 76.1964,
-63.2119

■ 96.7143, -19.4069,
20.2538

■ 40.3496, 79.3944,
-67.2295

■ 96.9214, -18.6571,
20.4778

Harmonies

Analogous

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



79.1622, -2.2833, -0.4950



79.1605, -0.0578, 1.1281



79.1622, 1.0505, 3.5696

Triad

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



79.1622, -0.0597, 1.1294



79.1622, -3.4531, 9.1075



79.1622, -9.0684, 2.4456

Complementary

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



79.1605, -0.0578, 1.1281



81.0089, -8.4077, 7.4953

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.



79.1622, -9.3720, 5.0414



79.1605, -0.0578, 1.1281



79.1622, -6.1544, 8.8296

Square

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



79.1622, -0.0597, 1.1294



79.1622, -0.9260, 8.1344



79.1622, -8.3121, 7.3619



79.1622, -7.4770, 0.2827

Rectangle

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



79.1605, -0.0578, 1.1281



79.1622, 0.9995, 5.3064



79.1622, -8.3121, 7.3619



79.1622, -9.3236, 3.2985

Sweetspot

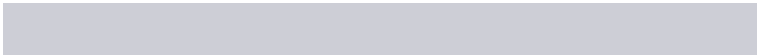
The Sweet Spot groups the original color and five complimentary colors.



79.1622, -0.0597, 1.1294



99.1615, -4.0760, 4.4643



78.7426, -3.1456, 0.5629



45.8958, -1.9147, 2.0876

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.1622, -0.0597, 1.1294



95.8464, 0.9926, 0.5537



79.1468, -0.3327, 2.8175



36.6001, 0.6729, -0.0134



30.9776, 62.5229, -53.4152



7.7410, 15.5431, -12.7221

Inverse Universe

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



79.0050, -1.1032, 4.8395



95.6162, -0.5353, 6.0013



81.0248, -8.1438, 5.9032



36.5012, 0.0167, 2.3311



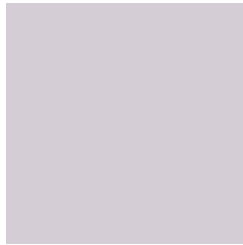
29.4756, 50.6372, 17.8105



7.2921, 12.6328, 3.5893

Previews

White Background



This preview shows how the HunterLab color 79.1605, -0.0578, 1.1281 looks on a white background.

Color Contrast Check

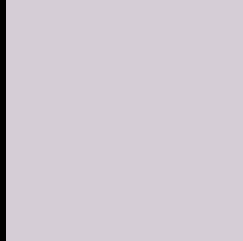
Large Text (above 18pt) WCAG AA × Fail

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 79.1605, -0.0578, 1.1281 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

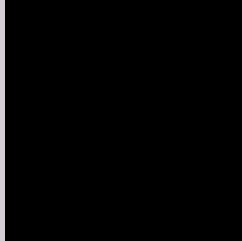
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

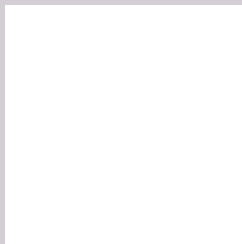
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 79.1605, -0.0578, 1.1281 Background



This preview shows how black text looks on a background with the HunterLab color 79.1605, -0.0578, 1.1281.

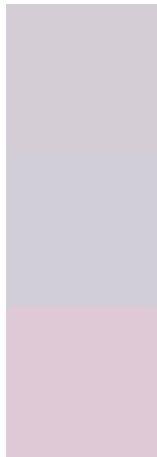


This preview shows how white text looks on a background with the HunterLab color 79.1605, -0.0578,

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

79.1605, -0.0578, 1.1281

Protanopia

79.1228, -1.6810, 0.5506

Deuteranopia

79.0739, 5.8511, 0.6225



Tritanopia

79.1512, 1.8536, -1.9147

Trichromacy



Original Color

79.1605, -0.0578, 1.1281

Protanomaly

79.2152, -1.3627, 0.6693

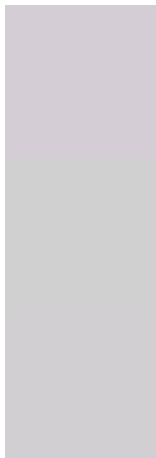
Deuteranomaly

78.9702, 3.9811, 0.4626

Tritanomaly

79.0847, 1.4938, -0.9698

Monochromacy



Original Color

79.1605, -0.0578, 1.1281

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.3602, -2.7474, 3.3005

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1605, -0.0578, 1.1281 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(213, 205, 214)` looks like.

```
.text, #text, p{  
    color:rgb(213, 205, 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(213, 205, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 205, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1605, -0.0578, 1.1281 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(213, 205, 214) }
```


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

```
.border{ border-color:rgb(213, 205, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 205, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 205, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 205, 214);  
box-shadow:4px 4px 4px 4px rgb(213, 205,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1605, -0.0578, 1.1281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 205, 214) }
```

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

```
.background{ background-color: rgb(213,  
205, 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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