

Converting Colors

HunterLab(79.2749, -1.0290,
4.2083)

Have a look what the booklet for
HunterLab(79.2749, -1.0290, 4.2083)
contains.

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Color

**HunterLab(79.3680, -1.2811,
4.3053)**

Conversions

Conversions Part 1

Format	Color
Hex	D6CED0
RGB	214, 206, 208
RGB Percent	84%, 81%, 82%
CMY	0.1608, 0.1921, 0.1843
CMYK	0.00, 0.04, 0.03, 0.16
HSL	345°, 9%, 82%
HSV	345°, 4%, 84%
XYZ	61.1880, 62.9928, 68.6084
YIQ	208.6200, 4.1260, 2.3180

Conversions

Conversions Part 2

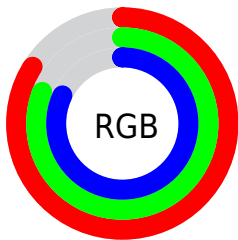
Format	Color
R _Y B	214, 206, 208
Decimal	14077648
CIE Lab	83.44, 3.11, -0.02
CIE LCh	83, 3.114, 359.719
Yxy	62.9955, 0.3174, 0.3267
Android (android.graphics.Color)	4292267728 (0xFFD6CED0)
YUV	208.6200, -0.3057, 4.7183
Hunter-Lab	79.3680, -1.2811, 4.3053

Details

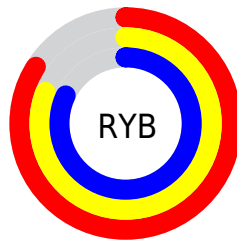
The HunterLab color $79.3680, -1.2811, 4.3053$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.2219, -7.2311, 4.4514$, and the grayscale version is $79.6879, -4.2519, 4.3296$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.7102, -0.5378, 2.9726$ is the 20% darker color. If you saturate the color by 10%, you get $72.5483, 7.1503, 4.0999$, and if you desaturate by 10%, it is $86.5109, -9.4902, 4.7816$.

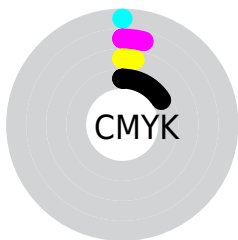
Distribution



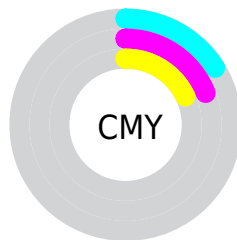
- Red (84%)
- Green (81%)
- Blue (82%)



- Red (84%)
- Yellow (81%)
- Blue (82%)



- Cyan (0%)
- Magenta (4%)
- Yellow (3%)
- Black (16%)



- Cyan (16%)
- Magenta (19%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3680, -1.2811, 4.3053 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 79.3680, -1.2811, 4.3053 by changing the saturation by 10% instead.

■ 79.3680, -1.2811, 4.3053 ■ 79.3680, -1.2811, 4.3053

208.6991, -7.0807, 11.3411 ■ 67.7035, -0.8103, 3.6723

104.4811, -2.3446, 5.6722 ■ 56.6725, -0.3799, 3.0726

117.8734, -2.9287, 6.4005 ■ 46.3157, 0.0043, 2.5096

131.7936, -3.5459, 7.1576 ■ 36.6802, 0.3376, 1.9860

146.2222, -4.1947, 7.9425 ■ 27.8247, 0.6136, 1.5049

161.1421, -4.8738, 8.7540 ■ 19.8253, 0.8234, 1.0705

176.5375, -5.5818, ■ 12.7856, 0.9535,

9.5915

0.6885

192.3942, -6.3177,
10.4541

■ 6.1712, 1.8691,
0.3256

0.0000, NaN, NaN

■ 79.3680, -1.2811,
4.3053

■ 79.3680, -1.2811,
4.3053

■ 72.5483, 7.1503,
4.0999

■ 86.5109, -9.4902,
4.7816

■ 66.1012, 15.8080,
4.2185

■ 93.9285, -17.4889,
5.4782

■ 60.0969, 24.6467,
4.7286

■ 96.4553, -17.8956,
0.9677

■ 54.6200, 33.5475,
5.7010

■ 49.7714, 42.2679,
7.1977

■ 45.6632, 50.3935,
9.2450

■ 42.4049, 57.3319,
11.7946

■ 40.0741, 62.4214,
14.6878

■ 38.6768, 65.1952,
17.6549

Harmonies

Analogous

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



79.3697, -1.6889, 2.8996



79.3680, -1.2811, 4.3053



79.3697, -1.6743, 5.6919

Triad

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



79.3697, -1.2831, 4.3066



79.3697, -5.6889, 6.7069



79.3697, -5.7137, 1.8714

Complementary

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



79.3680, -1.2811, 4.3053



81.2219, -7.2311, 4.4514

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.



79.3697, -6.7720, 2.9238



79.3680, -1.2811, 4.3053



79.3697, -6.7577, 5.7152

Square

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



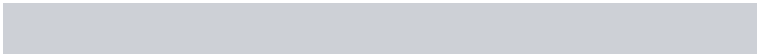
79.3697, -1.2831, 4.3066



79.3697, -4.2248, 7.0617



79.3697, -7.1527, 4.3340



79.3697, -4.2536, 1.4775

Rectangle

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



79.3680, -1.2811, 4.3053



79.3697, -2.3328, 6.4207



79.3697, -7.1527, 4.3340



79.3697, -6.1278, 2.1609

Sweetspot

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



79.3697, -1.2831, 4.3066



99.1268, -4.3202, 5.3798



79.3710, -0.8995, 1.3689



45.8806, -2.0220, 2.4901

0.0000, NaN, NaN



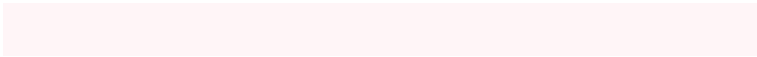
46.2646, -2.4686, 2.5136

Same Dimension

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



79.3697, -1.2831, 4.3066



96.5301, -1.2567, 5.2390



79.9166, -2.6452, 5.8742



36.8315, -0.2207, 2.0004



29.6867, 51.4184, 14.6941



7.3820, 12.9637, 2.2757

Inverse Universe

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



79.3697, -1.2831, 4.3066



96.5301, -1.2567, 5.2390



80.6633, -5.8711, 2.8395



36.8315, -0.2207, 2.0004



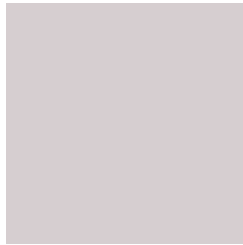
29.6867, 51.4184, 14.6941



7.3820, 12.9637, 2.2757

Previews

White Background



This preview shows how the HunterLab color 79.3680, -1.2811, 4.3053 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 79.3680, -1.2811, 4.3053 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

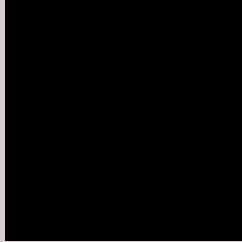
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

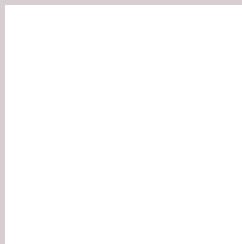
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.3680, -1.2811, 4.3053 Background



This preview shows how black text looks on a background with the HunterLab color 79.3680, -1.2811, 4.3053.



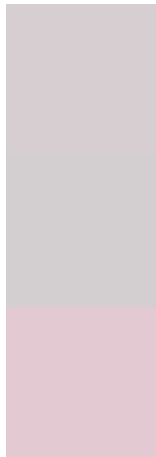
This preview shows how white text looks on a background with the HunterLab color 79.3680, -1.2811,

4.3053.

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

79.3680, -1.2811, 4.3053

Protanopia

79.3906, -2.7673, 4.3059

Deuteranopia

79.1882, 5.8511, 3.7336



Tritanopia

79.3423, 2.5027, -1.6635

Trichromacy



Original Color

79.3680, -1.2811, 4.3053

Protanomaly

79.4838, -2.4448, 4.4213

Deuteranomaly

79.2748, 3.0985, 3.7882

Tritanomaly

79.4151, 0.9426, 0.4494

Monochromacy



Original Color

79.3680, -1.2811, 4.3053

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.7271, -3.1104, 4.2141

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3680, -1.2811, 4.3053 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(214, 206, 208)` looks like.

```
.text, #text, p{  
    color:rgb(214, 206, 208)  
}
```

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(214, 206, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 206, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3680, -1.2811, 4.3053 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(214, 206, 208) }
```


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

```
.border{ border-color:rgb(214, 206, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 206, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 206, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 206, 208);  
box-shadow:4px 4px 4px 4px rgb(214, 206,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3680, -1.2811, 4.3053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 206, 208) }
```

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

```
.background{ background-color: rgb(214,  
206, 208) }
```

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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