

Converting Colors

HunterLab(78.6018, -6.4745,
3.5063)

Have a look what the booklet for
HunterLab(78.6018, -6.4745, 3.5063)
contains.

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Color

**HunterLab(78.7053, -6.7361,
3.4261)**

Conversions

Conversions Part 1

Format	Color
Hex	C8D0D0
RGB	200, 208, 208
RGB Percent	78%, 82%, 82%
CMY	0.2157, 0.1843, 0.1843
CMYK	0.04, 0.00, 0.00, 0.18
HSL	180°, 8%, 80%
HSV	180°, 4%, 82%
XYZ	57.7605, 61.9452, 68.5869
YIQ	205.6080, -4.7680, -1.6960

Conversions

Conversions Part 2

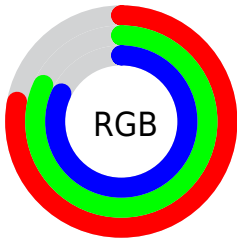
Format	Color
R _Y B	200, 204, 208
Decimal	13160656
CIE Lab	82.89, -2.71, -0.95
CIE LCh	83, 2.876, 199.354
Yxy	61.9479, 0.3068, 0.3290
Android (android.graphics.Color)	4291350736 (0xFFC8D0D0)
YUV	205.6080, 1.1793, -4.9182
Hunter-Lab	78.7053, -6.7361, 3.4261

Details

The HunterLab color $78.7053, -6.7361, 3.4261$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.7400, -1.4914, 5.0402$, and the grayscale version is $78.3927, -4.1828, 4.2592$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.1741, -5.3834, 2.2523$ is the 20% darker color. If you saturate the color by 10%, you get $76.9906, -12.8328, 1.2653$, and if you desaturate by 10%, it is $80.6287, -0.0732, 5.7954$.

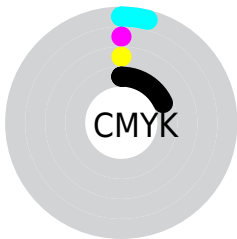
Distribution



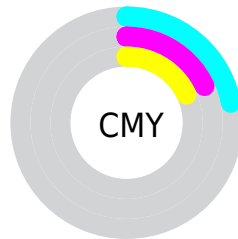
- Red (78%)
- Green (82%)
- Blue (82%)



- Red (78%)
- Yellow (80%)
- Blue (82%)



- Cyan (4%)
- Magenta (0%)
- Yellow (0%)
- Black (18%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7053, -6.7361, 3.4261 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 78.7053, -6.7361, 3.4261 by changing the saturation by 10% instead.

■ 78.7053, -6.7361,
3.4261

■ 78.7053, -6.7361,
3.4261

207.7838,
-14.6108, 10.1291

■ 67.0750, -5.9833,
2.8382

103.7546, -8.3231,
4.7090

■ 56.0803, -5.2549,
2.2862

117.1170, -9.1526,
5.3980

■ 45.7622, -4.5533,
1.7740

131.0084,
-10.0059, 6.1173

■ 36.1683, -3.8788,
1.3050

145.4094,
-10.8825, 6.8656

■ 27.3581, -3.2313,
0.8832

160.3025,
-11.7817, 7.6418

■ 19.4088, -2.6101,
0.5145

175.6719,

■ 12.4262, -2.0122,

-12.7032, 8.4451

0.2070

191.5034,
-13.6463, 9.2744

■ 5.6521, -2.3937,
-0.3913

0.0000, NaN, NaN

■ 78.7053, -6.7361,
3.4261

■ 78.7053, -6.7361,
3.4261

■ 76.9906, -12.8328,
1.2653

■ 80.6287, -0.0732,
5.7954

■ 75.4833, -18.3040,
-0.6724

■ 82.7503, 7.1029,
8.3494

■ 74.1864, -23.1052,
-2.3702

■ 84.2197, 11.9683,
10.0821

■ 73.0990, -27.2017,
-3.8166

■ 84.2200, 11.9697,
10.0783

72.2169, -30.5740,
-5.0053

84.2202, 11.9711,
10.0746

71.5329, -33.2211,
-5.9367

84.2205, 11.9725,
10.0709

71.0356, -35.1635,
-6.6184

84.2208, 11.9739,
10.0671

70.7093, -36.4465,
-7.0667

84.2210, 11.9752,
10.0634

70.5325, -37.1447,
-7.3084

84.2213, 11.9766,
10.0596

Harmonies

Analogous

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



78.7070, -6.8427, 4.7578



78.7053, -6.7361, 3.4261



78.7070, -5.9568, 2.3082

Triad

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



78.7070, -6.7378, 3.4273



78.7070, -2.1425, 2.5909



78.7070, -3.7039, 6.7695

Complementary

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



78.7053, -6.7361, 3.4261



76.7400, -1.4914, 5.0402

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.



78.7070, -2.4354, 6.2103



78.7053, -6.7361, 3.4261



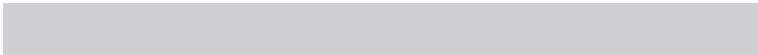
78.7070, -1.5298, 3.8077

Square

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



78.7070, -6.7378, 3.4273



78.7070, -3.3061, 1.8195



78.7070, -1.6374, 5.1316



78.7070, -5.0976, 6.6718

Rectangle

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



78.7053, -6.7361, 3.4261



78.7070, -5.1546, 1.8400



78.7070, -1.6374, 5.1316



78.7070, -3.2485, 6.6526

Sweetspot

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



78.7070, -6.7378, 3.4273



99.7595, -6.1736, 5.1356



78.4744, -8.0448, 6.9290



46.1588, -2.8370, 2.3828

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.7070, -6.7378, 3.4273



98.8237, -9.4526, 3.9713



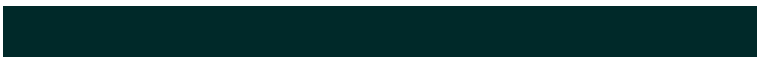
77.5143, -4.7795, 2.0333



36.9249, -3.7113, 1.4239



55.6344, -29.5104, -5.8336



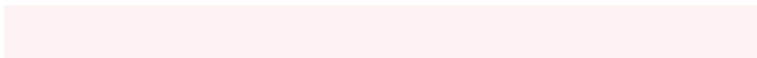
13.1554, -6.9774, -1.3810

Inverse Universe

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



76.7400, -1.4914, 5.0402



95.5716, -0.7777, 6.6383



77.9132, -3.4666, 6.3660



35.5676, -0.0903, 2.5371



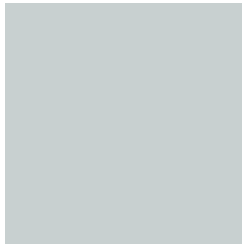
28.9101, 49.5100, 18.6768



6.8363, 11.7080, 4.4131

Previews

White Background



This preview shows how the HunterLab color 78.7053, -6.7361, 3.4261 looks on a white background.

Color Contrast Check

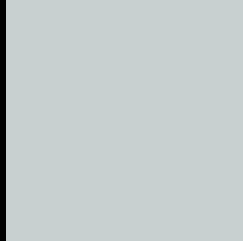
Large Text (above 18pt) WCAG AA × Fail

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 78.7053, -6.7361, 3.4261 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

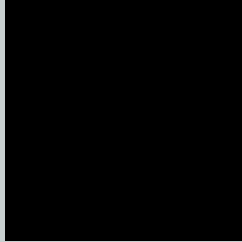
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

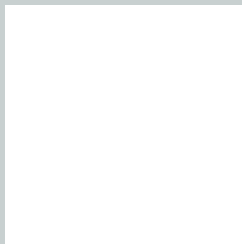
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.7053, -6.7361, 3.4261 Background



This preview shows how black text looks on a background with the HunterLab color 78.7053, -6.7361, 3.4261.



This preview shows how white text looks on a background with the HunterLab color 78.7053, -6.7361,

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

78.7053, -6.7361, 3.4261

Protanopia

78.6260, -2.4021, 4.3745

Deuteranopia

78.6187, 5.5185, 2.5587



Tritanopia

78.7230, -2.5955, -3.5846

Trichromacy



Original Color

78.7053, -6.7361, 3.4261

Protanomaly

78.5935, -4.0219, 3.8259

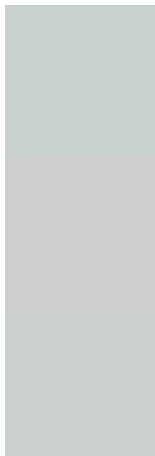
Deuteranomaly

78.5891, 0.7666, 2.9312

Tritanomaly

78.7737, -4.3316, -0.9449

Monochromacy



Original Color

78.7053, -6.7361, 3.4261

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.7198, -5.1605, 3.9552

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7053, -6.7361, 3.4261 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(200, 208, 208)` looks like.

```
.text, #text, p{  
    color:rgb(200, 208, 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(200, 208, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 208, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7053, -6.7361, 3.4261 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(200, 208, 208) }
```


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

```
.border{ border-color:rgb(200, 208, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 208, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 208, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 208, 208);  
box-shadow:4px 4px 4px 4px rgb(200, 208,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7053, -6.7361, 3.4261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 208, 208) }
```

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

```
.background{ background-color: rgb(200,  
208, 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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