

Converting Colors

HunterLab(78.3962, 6.1628,
-8.7483)

Have a look what the booklet for
HunterLab(78.3962, 6.1628, -8.7483)
contains.

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Color

**HunterLab(78.4380, 6.3347,
-8.7018)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | D7C8E7 |
| RGB | 215, 200, 231 |
| RGB Percent | 84%, 78%, 91% |
| CMY | 0.1569, 0.2157, 0.0941 |
| CMYK | 0.07, 0.13, 0.00, 0.09 |
| HSL | 269°, 39%, 85% |
| HSV | 269°, 13%, 91% |
| XYZ | 63.1025, 61.5252, 84.1510 |
| YIQ | 208.0190, -1.0110, 12.8210 |

Conversions

Conversions Part 2

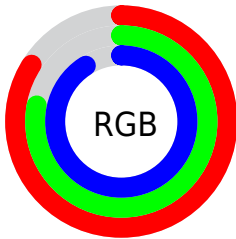
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 215, 200, 231 |
| Decimal | 14141671 |
| CIE Lab | 82.66, 10.93, -13.43 |
| CIE LCh | 83, 17.316, 309.120 |
| Yxy | 61.5278, 0.3022, 0.2947 |
| Android (android.graphics.Color) | 4292331751 (0xFFD7C8E7) |
| YUV | 208.0190, 11.3296, 6.1223 |
| Hunter-Lab | 78.4380, 6.3347, -8.7018 |

Details

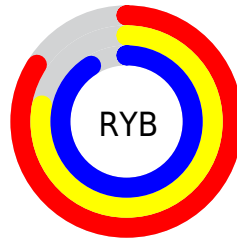
The HunterLab color $78.4380, 6.3347, -8.7018$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $87.1335, -14.5684, 16.2520$, and the grayscale version is $79.3832, -4.2357, 4.3130$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.7911, 6.3918, -8.6108$ is the 20% darker color. If you saturate the color by 10%, you get $70.6285, 14.8393, -19.6846$, and if you desaturate by 10%, it is $86.5563, -1.9716, 1.5144$.

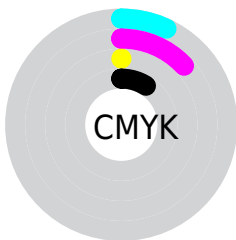
Distribution



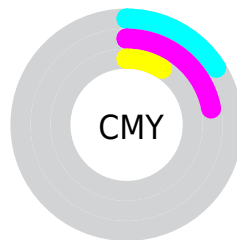
- Red (84%)
- Green (78%)
- Blue (91%)



- Red (84%)
- Yellow (78%)
- Blue (91%)



- Cyan (7%)
- Magenta (13%)
- Yellow (0%)
- Black (9%)



- Cyan (16%)
- Magenta (22%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.4380, 6.3347, -8.7018 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 78.4380, 6.3347, -8.7018 by changing the saturation by 10% instead.

■ 78.4380, 6.3347,
-8.7018

■ 78.4380, 6.3347,
-8.7018

207.4142, 3.2965,
-5.9950

■ 66.8216, 6.4346,
-8.7648

103.4615, 5.9644,
-8.4087

■ 55.8416, 6.4740,
-8.7693

116.8118, 5.7060,
-8.1888

■ 45.5391, 6.4439,
-8.7086

130.6916, 5.4027,
-7.9235

■ 35.9621, 6.3347,
-8.5768

145.0813, 5.0572,
-7.6153

■ 27.1702, 6.1338,
-8.3680

159.9636, 4.6719,
-7.2665

■ 19.2413, 5.8230,
-8.0783

175.3225, 4.2488,

■ 12.2819, 5.3755,

-6.8791

-7.7152

191.1438, 3.7898,
-6.4547

5.4283, 8.4803,
-10.3046

0.0000, NaN, -NF

78.4380, 6.3347,
-8.7018

78.4380, 6.3347,
-8.7018

70.6285, 14.8393,
-19.6846

86.5563, -1.9716,
1.5144

63.1766, 23.5695,
-31.6095

94.9371, -10.1067,
11.1078

56.1553, 32.5136,
-44.6507

98.8720, -10.7492,
15.4002

49.6593, 41.5860,
-58.9363

99.2722, -9.3379,
15.8543

■ 43.8126, 50.5439,
-74.4279

■ 38.7701, 58.8651,
-90.6960

■ 34.7039, 65.6458,
-106.6294

■ 31.7529, 69.7355,
-120.3799

■ 30.3298, 70.9630,
-127.8593

Harmonies

Analogous

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



78.4397, -1.5963, -12.5850



78.4380, 6.3347, -8.7018



78.4397, 11.5842, -1.4444

Triad

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



78.4397, 6.3329, -8.7003



78.4397, 1.6890, 17.3876



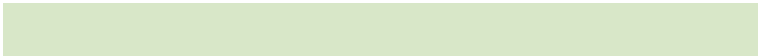
78.4397, -19.6036, 1.7789

Complementary

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



78.4380, 6.3347, -8.7018



87.1335, -14.5684, 16.2520

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.



78.4397, -18.8077, 9.5838



78.4380, 6.3347, -8.7018



78.4397, -6.7495, 18.0551

Square

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



78.4397, 6.3329, -8.7003



78.4397, 8.8252, 13.4134



78.4397, -14.1850, 15.3446



78.4397, -16.4074, -6.1273

Rectangle

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



78.4380, 6.3347, -8.7018



78.4397, 12.7355, 4.0317



78.4397, -14.1850, 15.3446



78.4397, -19.7911, 4.5069

Sweetspot

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



78.4397, 6.3329, -8.7003



96.2699, -1.6508, 1.0258



81.9582, -6.6400, -4.3060



44.2168, -0.4415, 0.0854

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.4397, 6.3329, -8.7003



85.3796, 9.6001, -12.9197



79.9898, 11.4682, -6.5477



37.7195, 1.3940, -2.1098



22.8697, 53.3076, -94.8537



6.6452, 14.9768, -23.5872

Inverse Universe

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



79.5350, 8.9511, 0.7343



86.8721, 13.1140, -0.0171



85.8337, -19.2748, 14.8055



38.0678, 2.2441, 0.8757



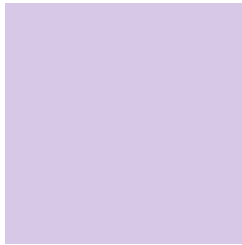
32.0926, 57.3746, 2.0159



8.8309, 15.9843, -0.9685

Previews

White Background



This preview shows how the HunterLab color 78.4380, 6.3347, -8.7018 looks on a white background.

Color Contrast Check

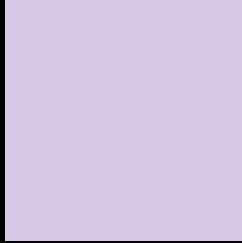
Large Text (above 18pt) WCAG AA × Fail

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 78.4380, 6.3347, -8.7018 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

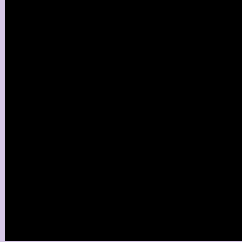
Any Text WCAG AA ✓ Pass

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 78.4380, 6.3347, -8.7018 Background



This preview shows how black text looks on a background with the HunterLab color 78.4380, 6.3347, -8.7018.



This preview shows how white text looks on a background with the HunterLab color 78.4380, 6.3347, -8.7018.

-8.7018.

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

78.4380, 6.3347, -8.7018

Protanopia

78.4498, 0.4426, -10.4824

Deuteranopia

78.3417, 6.0125, -8.8370



Tritanopia

78.3895, 2.2127, -1.8265

Trichromacy



Original Color

78.4380, 6.3347, -8.7018

Protanomaly

78.5601, 2.2966, -9.7325

Deuteranomaly

78.3417, 6.0125, -8.8370

Tritanomaly

78.3563, 3.9734, -4.4724

Monochromacy



Original Color

78.4380, 6.3347, -8.7018

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.0376, -0.3490, -0.0375

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.4380, 6.3347, -8.7018 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(215, 200, 231)` looks like.

```
.text, #text, p{  
    color:rgb(215, 200, 231)  
}
```

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(215, 200, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 200, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 78.4380, 6.3347, -8.7018 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(215, 200, 231) }
```


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

```
.border{ border-color:rgb(215, 200, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 200, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 200, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 200, 231);  
box-shadow:4px 4px 4px 4px rgb(215, 200,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.4380, 6.3347, -8.7018 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 200, 231) }
```

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

```
.background{ background-color: rgb(215,  
200, 231) }
```

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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