

Converting Colors

HunterLab(76.9525, 1.6264,
-7.5903)

Have a look what the booklet for
HunterLab(76.9525, 1.6264, -7.5903)
contains.

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Color

**HunterLab(77.0982, 1.3838,
-7.2487)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | CBC8E1 |
| RGB | 203, 200, 225 |
| RGB Percent | 80%, 78%, 88% |
| CMY | 0.2039, 0.2157, 0.1176 |
| CMYK | 0.10, 0.11, 0.00, 0.12 |
| HSL | 247°, 29%, 83% |
| HSV | 247°, 11%, 88% |
| XYZ | 58.8735, 59.4413, 79.6046 |
| YIQ | 203.7470, -6.2370, 8.4110 |

Conversions

Conversions Part 2

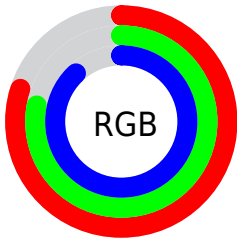
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 203, 200, 225 |
| Decimal | 13355233 |
| CIE Lab | 81.53, 5.81, -12.01 |
| CIE LCh | 82, 13.342, 295.823 |
| Yxy | 59.4438, 0.2975, 0.3003 |
| Android (android.graphics.Color) | 4291545313 (0xFFCBC8E1) |
| YUV | 203.7470, 10.4777, -0.6551 |
| Hunter-Lab | 77.0982, 1.3838, -7.2487 |

Details

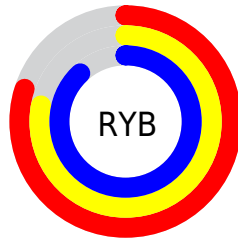
The HunterLab color $77.0982, 1.3838, -7.2487$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.7623, -9.6421, 14.8988$, and the grayscale version is $77.5582, -4.1383, 4.2139$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $54.6348, 2.1716, -7.5669$ is the 20% darker color. If you saturate the color by 10%, you get $68.6819, 7.1253, -19.0478$, and if you desaturate by 10%, it is $85.7930, -4.0439, 3.5651$.

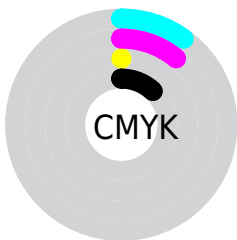
Distribution



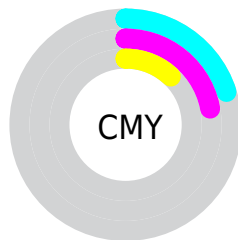
- Red (80%)
- Green (78%)
- Blue (88%)



- Red (80%)
- Yellow (78%)
- Blue (88%)



- Cyan (10%)
- Magenta (11%)
- Yellow (0%)
- Black (12%)



- Cyan (20%)
- Magenta (22%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.0982, 1.3838, -7.2487 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 77.0982, 1.3838, -7.2487 by changing the saturation by 10% instead.

■ 77.0982, 1.3838,
-7.2487

■ 77.0982, 1.3838,
-7.2487

205.5589, -3.4026,
-4.1544

■ 65.5519, 1.7176,
-7.3599

101.9914, 0.5762,
-6.8626

■ 54.6461, 2.0027,
-7.4135

115.2808, 0.1118,
-6.5977

■ 44.4228, 2.2322,
-7.4026

129.1019, -0.3902,
-6.2885

■ 34.9310, 2.3992,
-7.3209

143.4351, -0.9279,
-5.9374

■ 26.2321, 2.4945,
-7.1613

158.2626, -1.4994,
-5.5466

■ 18.4063, 2.5045,
-6.9174

173.5686, -2.1033,

■ 11.5648, 2.4081,

-5.1181

-6.5910

189.3384, -2.7381,
-4.6535

4.1222, 5.9233,
-11.8707

0.0000, NaN, NaN

77.0982, 1.3838,
-7.2487

77.0982, 1.3838,
-7.2487

68.6819, 7.1253,
-19.0478

85.7930, -4.0439,
3.5651

60.5880, 13.2852,
-32.1425

94.7253, -9.2304,
13.6206

52.8856, 19.9852,
-46.9239

99.1041, -10.2660,
18.2707

45.6714, 27.3573,
-63.8551

■ 39.0859, 35.4855,
-83.3518

■ 33.3330, 44.2399,
-105.3932

■ 28.6900, 52.9246,
-128.6073

■ 25.4661, 59.9077,
-149.1079

■ 23.8097, 63.6065,
-161.6017

Harmonies

Analogous

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



77.0998, -5.0231, -8.5787



77.0982, 1.3838, -7.2487



77.0998, 6.4582, -2.7596

Triad

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



77.0998, 1.3822, -7.2473



77.0998, 3.0037, 13.3687



77.0998, -16.1500, 5.0548

Complementary

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



77.0982, 1.3838, -7.2487



85.7623, -9.6421, 14.8988

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.



77.0998, -14.1532, 10.5598



77.0982, 1.3838, -7.2487



77.0998, -3.2087, 15.1022

Square

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



77.0998, 1.3822, -7.2473



77.0998, 7.4159, 9.1810



77.0998, -9.4682, 14.1175



77.0998, -15.0113, -1.1442

Rectangle

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



77.0982, 1.3838, -7.2487



77.0998, 8.3322, 1.2383



77.0998, -9.4682, 14.1175



77.0998, -15.8250, 7.0424

Sweetspot

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



77.0998, 1.3822, -7.2473



96.9336, -3.4889, 1.8015



83.6684, -10.8295, 0.8871



44.4687, -1.3837, 0.3780

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.0998, 1.3822, -7.2473



86.9042, 2.8716, -10.9455



78.2673, 5.3304, -5.6417



36.4988, 0.2130, -2.5022



18.1469, 48.3391, -122.0859



5.0460, 12.9444, -30.0953

Inverse Universe

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



79.1155, 7.9579, -2.9020



89.6602, 11.7953, -4.9115



84.6537, -13.5901, 13.6519



37.2906, 2.8116, -0.8170



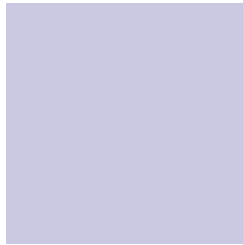
34.0381, 65.2292, -31.7873



9.0065, 17.3312, -8.9658

Previews

White Background



This preview shows how the HunterLab color 77.0982, 1.3838, -7.2487 looks on a white background.

Color Contrast Check

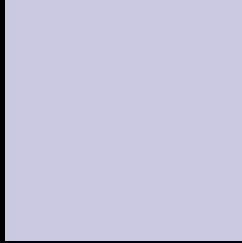
Large Text (above 18pt) WCAG AA × Fail

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 77.0982, 1.3838, -7.2487 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

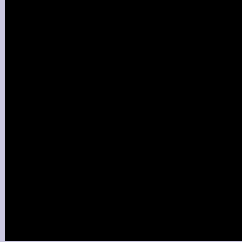
Any Text WCAG AA ✓ Pass

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 77.0982, 1.3838, -7.2487 Background



This preview shows how black text looks on a background with the HunterLab color 77.0982, 1.3838, -7.2487.



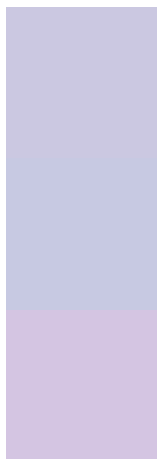
This preview shows how white text looks on a background with the HunterLab color 77.0982, 1.3838, -7.2487.

-7.2487.

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

77.0982, 1.3838, -7.2487

Protanopia

77.0755, -0.1720, -7.8578

Deuteranopia

77.0847, 5.9967, -7.7375



Tritanopia

77.0322, -0.9453, -3.0757

Trichromacy



Original Color

77.0982, 1.3838, -7.2487

Protanomaly

77.1645, 0.1328, -7.7338

Deuteranomaly

77.0938, 4.5079, -7.7516

Tritanomaly

77.1344, -0.3900, -4.5229

Monochromacy



Original Color

77.0982, 1.3838, -7.2487

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.6548, -2.2500, 0.2543

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0982, 1.3838, -7.2487 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(203, 200, 225)` looks like.

```
.text, #text, p{  
    color:rgb(203, 200, 225)  
}
```

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(203, 200, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 200, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0982, 1.3838, -7.2487 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(203, 200, 225) }
```


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

```
.border{ border-color:rgb(203, 200, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 200, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 200, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 200, 225);  
box-shadow:4px 4px 4px 4px rgb(203, 200,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0982, 1.3838, -7.2487 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 200, 225) }
```

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

```
.background{ background-color: rgb(203,  
200, 225) }
```

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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