

Converting Colors

HunterLab(78.3991, -7.6486,
-2.6592)

Have a look what the booklet for
HunterLab(78.3991, -7.6486,
-2.6592) contains.

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Color

**HunterLab(78.2960, -7.4611,
-2.6346)**

Conversions

Conversions Part 1

Format	Color
Hex	<code>BFD0DB</code>
RGB	191, 208, 219
RGB Percent	75%, 82%, 86%
CMY	0.2510, 0.1843, 0.1412
CMYK	0.13, 0.05, 0.00, 0.14
HSL	204°, 28%, 80%
HSV	204°, 13%, 86%
XYZ	56.8279, 61.3026, 75.8553
YIQ	204.1710, -13.6630, -0.1830

Conversions

Conversions Part 2

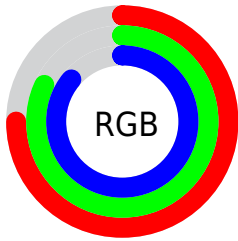
Format	Color
R _Y B	191, 202, 219
Decimal	12570843
CIE Lab	82.54, -3.53, -7.40
CIE LCh	83, 8.196, 244.521
Yxy	61.3052, 0.2929, 0.3160
Android (android.graphics.Color)	4290760923 (0xFFBFD0DB)
YUV	204.1710, 7.3107, -11.5510
Hunter-Lab	78.2960, -7.4611, -2.6346

Details

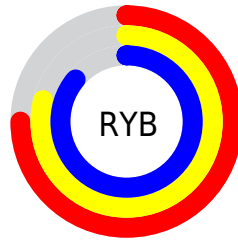
The HunterLab color $78.2960, -7.4611, -2.6346$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.1425, -0.2898, 10.7465$, and the grayscale version is $77.7549, -4.1488, 4.2246$.

A 20% lighter version of the original color is $99.2543, -7.9395, 4.5067$, and $55.7763, -6.1667, -3.0734$ is the 20% darker color. If you saturate the color by 10%, you get $73.8874, -9.2679, -8.4115$, and if you desaturate by 10%, it is $82.8667, -5.1966, 3.0200$.

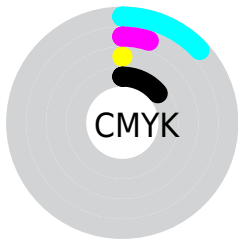
Distribution



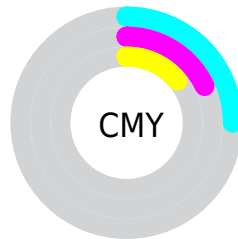
- Red (75%)
- Green (82%)
- Blue (86%)



- Red (75%)
- Yellow (79%)
- Blue (86%)



- Cyan (13%)
- Magenta (5%)
- Yellow (0%)
- Black (14%)



- Cyan (25%)
- Magenta (18%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.2960, -7.4611, -2.6346 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 78.2960, -7.4611, -2.6346 by changing the saturation by 10% instead.

■ 78.2960, -7.4611,
-2.6346

■ 78.2960, -7.4611,
-2.6346

207.2178,
-15.6236, 1.9358

■ 66.6870, -6.6686,
-2.9378

■ 103.3057, -9.1209,
-1.8848

■ 55.7148, -5.8984,
-3.1907

116.6496, -9.9845,
-1.4470

■ 45.4206, -5.1520,
-3.3870

130.5232,
-10.8706, -0.9702

■ 35.8526, -4.4292,
-3.5204

144.9070,
-11.7787, -0.4563

■ 27.0705, -3.7287,
-3.5830

159.7834,
-12.7085, 0.0927

■ 19.1524, -3.0482,
-3.5642

175.1368,

■ 12.2054, -2.3817,

-13.6595, 0.6753

-3.4507

190.9526,
-14.6313, 1.2901

■ 5.3054, -3.1792,
-5.4919

0.0000, NaN, NaN

■ 78.2960, -7.4611,
-2.6346

■ 78.2960, -7.4611,
-2.6346

■ 73.8874, -9.2679,
-8.4115

■ 82.8667, -5.1966,
3.0200

■ 69.6503, -10.5524,
-14.3166

■ 87.5817, -2.5237,
8.5537

■ 65.6014, -11.2502,
-20.3448

■ 92.2557, -0.0922,
13.7749

■ 61.7572, -11.2921,
-26.4847

■ 94.9332, -4.6166,
16.5603

■ 58.1341, -10.6098,
-32.7152

■ 97.6606, -9.0999,
19.3313

■ 54.7478, -9.1437,
-39.0039

■ 98.9417, -11.1649,
20.6114

■ 51.6108, -6.8543,
-45.3084

■ 48.7284, -3.7419,
-51.5842

■ 46.7830, -1.0874,
-56.1273

Harmonies

Analogous

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



78.2976, -10.4174, 0.0022



78.2960, -7.4611, -2.6346



78.2976, -3.5750, -3.3865

Triad

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



78.2976, -7.4626, -2.6333



78.2976, 3.6322, 4.8363



78.2976, -8.4922, 10.0525

Complementary

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



78.2960, -7.4611, -2.6346



78.1425, -0.2898, 10.7465

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.



78.2976, -4.7871, 11.2091



78.2960, -7.4611, -2.6346



78.2976, 2.2550, 8.2951

Square

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



78.2976, -7.4626, -2.6333



78.2976, 2.8814, 1.0494



78.2976, -0.8464, 10.5821



78.2976, -11.0035, 7.3439

Rectangle

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



78.2960, -7.4611, -2.6346



78.2976, -0.9650, -2.6896



78.2976, -0.8464, 10.5821



78.2976, -7.3478, 10.6294

Sweetspot

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



78.2976, -7.4626, -2.6333



97.7687, -6.5382, 2.7570



81.2356, -15.9319, 9.1159



45.0396, -3.1254, 1.0415

0.0000, NaN, NaN



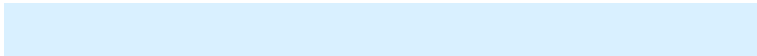
46.2646, -2.4686, 2.5136

Same Dimension

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



78.2976, -7.4626, -2.6333



91.7825, -9.4208, -4.7241



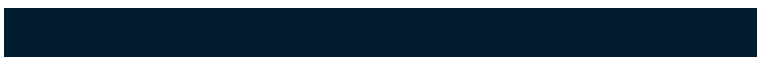
74.0907, -0.4667, -7.9846



37.3181, -3.1569, -0.3390



36.3269, -1.3472, -42.4972



10.1042, -1.7228, -8.9104

Inverse Universe

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



75.4169, 8.2106, -0.3010



87.7763, 12.5617, -1.3650



82.3395, -7.2895, 15.1165



36.3094, 2.2678, 0.4387



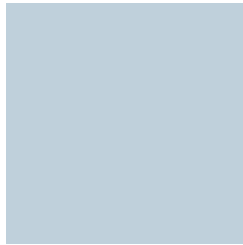
31.5530, 57.2873, -4.8178



8.1348, 14.9543, -2.6746

Previews

White Background



This preview shows how the HunterLab color 78.2960, -7.4611, -2.6346 looks on a white background.

Color Contrast Check

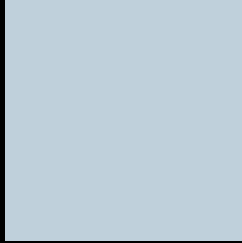
Large Text (above 18pt) WCAG AA × Fail

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 78.2960, -7.4611, -2.6346 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

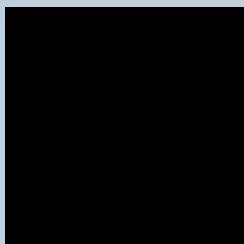
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

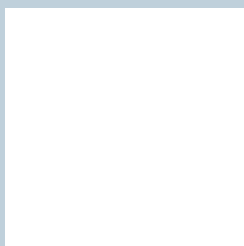
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.2960, -7.4611, -2.6346 Background



This preview shows how black text looks on a background with the HunterLab color 78.2960, -7.4611, -2.6346.



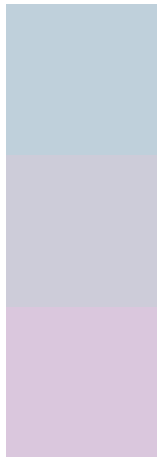
This preview shows how white text looks on a background with the HunterLab color 78.2960, -7.4611, -2.6346.

-2.6346.

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

78.2960, -7.4611, -2.6346

Protanopia

78.2142, -1.5542, -1.5944

Deuteranopia

78.0850, 5.9683, -3.7210



Tritanopia

78.2393, -5.7220, -5.3305

Trichromacy



Original Color

78.2960, -7.4611, -2.6346

Protanomaly

78.1050, -3.4330, -2.2834

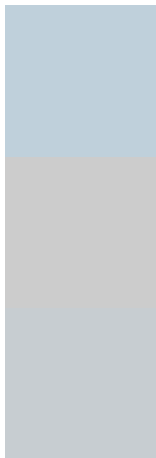
Deuteranomaly

77.9861, 0.9739, -3.4059

Tritanomaly

78.1704, -6.1015, -4.3545

Monochromacy



Original Color

78.2960, -7.4611, -2.6346

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.7227, -5.3525, 1.7829

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.2960, -7.4611, -2.6346 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(191, 208, 219)` looks like.

```
.text, #text, p{  
    color:rgb(191, 208, 219)  
}
```

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(191, 208, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 208, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 78.2960, -7.4611, -2.6346 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(191, 208, 219) }
```


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

```
.border{ border-color:rgb(191, 208, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 208, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 208, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 208, 219);  
box-shadow:4px 4px 4px 4px rgb(191, 208,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.2960, -7.4611, -2.6346 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 208, 219) }
```

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

```
.background{ background-color: rgb(191,  
208, 219) }
```

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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