

Converting Colors

HunterLab(71.2673, 0.1208,
-11.3988)

Have a look what the booklet for
HunterLab(71.2673, 0.1208,
-11.3988) contains.

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Color

**HunterLab(71.3957, -0.1112,
-11.0912)**

Conversions

Conversions Part 1

Format	Color
Hex	B6BCDA
RGB	182, 188, 218
RGB Percent	71%, 74%, 85%
CMY	0.2863, 0.2627, 0.1451
CMYK	0.17, 0.14, 0.00, 0.15
HSL	230°, 33%, 78%
HSV	230°, 17%, 85%
XYZ	49.9295, 50.9735, 73.5370
YIQ	189.6260, -13.2060, 8.0580

Conversions

Conversions Part 2

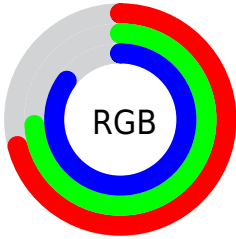
Format	Color
RYB	182, 187, 218
Decimal	11975898
CIELab	76.66, 4.03, -15.71
CIELCh	77, 16.217, 284.379
Yxy	50.9756, 0.2862, 0.2922
Android (android.graphics.Color)	4290165978 (0xFFB6BCDA)
YUV	189.6260, 13.9884, -6.6880
Hunter-Lab	71.3957, -0.1112, -11.0912

Details

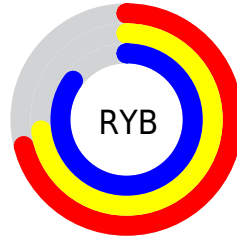
The HunterLab color $71.3957, -0.1112, -11.0912$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $80.8515, -7.0364, 17.2425$, and the grayscale version is $71.5481, -3.8176, 3.8873$.

A 20% lighter version of the original color is $94.9202, -5.0234, -0.6933$, and $49.6381, 0.6178, -10.7903$ is the 20% darker color. If you saturate the color by 10%, you get $64.2226, 3.0587, -21.6088$, and if you desaturate by 10%, it is $78.8009, -2.8617, -1.4006$.

Distribution



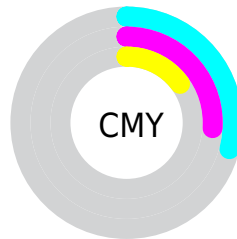
- Red (71%)
- Green (74%)
- Blue (85%)



- Red (71%)
- Yellow (73%)
- Blue (85%)



- Cyan (17%)
- Magenta (14%)
- Yellow (0%)
- Black (15%)



- Cyan (29%)
- Magenta (26%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3957, -0.1112, -11.0912 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 71.3957, -0.1112, -11.0912 by changing the saturation by 10% instead.

■ 71.3957, -0.1112,
-11.0912

■ 71.3957, -0.1112,
-11.0912

197.6028, -5.3837,
-9.3003

■ 60.1574, 0.2867,
-11.0339

■ 95.7176, -1.0388,
-11.0260

■ 49.5785, 0.6383,
-10.9133

108.7401, -1.5603,
-10.9140

■ 39.7047, 0.9374,
-10.7234

122.3048, -2.1176,
-10.7529

■ 30.5905, 1.1775,
-10.4598

136.3909, -2.7088,
-10.5456

■ 22.3053, 1.3496,
-10.1213

150.9798, -3.3324,
-10.2946

■ 14.9424, 1.4400,
-9.7195

166.0546, -3.9869,

■ 8.5893, 1.5842,

-10.0021

-9.4355

181.6003, -4.6710,
-9.6701

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.3957, -0.1112,
-11.0912

■ 71.3957, -0.1112,
-11.0912

■ 64.2226, 3.0587,
-21.6088

■ 78.8009, -2.8617,
-1.4006

■ 57.3151, 6.7648,
-33.1804

■ 86.4050, -5.2761,
7.6348

■ 50.7255, 11.1504,
-46.0776

■ 94.1871, -7.4222,
16.1532

■ 44.5241, 16.3905,
-60.6057

■ 98.9151, -11.3120,
20.9943

■ 38.8080, 22.6691,

-77.0280

■ 33.7115, 30.1040,
-95.3587

■ 29.4111, 38.5580,
-114.9178

■ 26.1068, 47.3173,
-133.7248

■ 25.1890, 50.1438,
-139.7301

Harmonies

Analogous

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



71.3972, -7.7431, -10.9949



71.3957, -0.1112, -11.0912



71.3972, 6.8014, -6.8905

Triad

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



71.3972, -0.1125, -11.0899



71.3972, 7.0409, 13.0222



71.3972, -17.4742, 7.5634

Complementary

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



71.3957, -0.1112, -11.0912



80.8515, -7.0364, 17.2425

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.



71.3972, -13.8422, 13.2077



71.3957, -0.1112, -11.0912



71.3972, 0.2032, 16.1249

Square

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



71.3972, -0.1125, -11.0899



71.3972, 11.0481, 7.2846



71.3972, -7.4405, 16.1890



71.3972, -17.5507, 0.3124

Rectangle

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



71.3957, -0.1112, -11.0912



71.3972, 9.9830, -2.4531



71.3972, -7.4405, 16.1890



71.3972, -16.6357, 9.6930

Sweetspot

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



71.3972, -0.1125, -11.0899



95.4302, -3.8642, -0.0430



80.5059, -16.3395, 3.7398



43.8554, -1.6886, -0.3828

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3972, -0.1125, -11.0899



82.0952, 1.1883, -17.7192



70.6464, 6.4375, -12.0232



36.0086, -0.9852, -1.9544



19.7661, 37.8239, -106.3568



6.0216, 6.4845, -21.5246

Inverse Universe

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



72.1065, 9.2728, 5.4716



83.2013, 14.8308, 6.9040



81.6878, -13.7319, 17.9729



36.1756, 1.5494, 2.3442



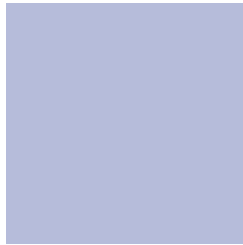
30.0303, 51.7217, 17.1265



7.7155, 13.4304, 3.3007

Previews

White Background



This preview shows how the HunterLab color 71.3957, -0.1112, -11.0912 looks on a white background.

Color Contrast Check

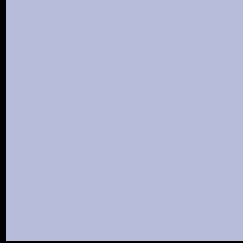
Large Text (above 18pt) WCAG AA × Fail

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 71.3957, -0.1112, -11.0912 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

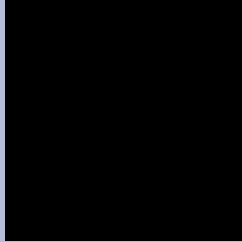
Any Text WCAG AA ✓ Pass

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 71.3957, -0.1112, -11.0912 Background



This preview shows how black text looks on a background with the HunterLab color 71.3957, -0.1112, -11.0912.



This preview shows how white text looks on a background with the HunterLab color 71.3957, -0.1112, -11.0912.

-11.0912.

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

71.3957, -0.1112, -11.0912

Protanopia

71.5673, 0.4759, -10.8432

Deuteranopia

71.2270, 5.4654, -11.8008



Tritanopia

71.3709, -4.2115, -4.0764

Trichromacy



Original Color

71.3957, -0.1112, -11.0912

Protanomaly

71.4812, 0.1817, -10.9675

Deuteranomaly

71.1556, 3.7201, -11.9313

Tritanomaly

71.3247, -2.4728, -6.7781

Monochromacy



Original Color

71.3957, -0.1112, -11.0912

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.5053, -2.5241, -1.2917

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3957, -0.1112, -11.0912 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(182, 188, 218)` looks like.

```
.text, #text, p{  
    color:rgb(182, 188, 218)  
}
```

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(182, 188, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 188, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3957, -0.1112, -11.0912 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(182, 188, 218) }
```


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

```
.border{ border-color:rgb(182, 188, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 188, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(182, 188, 218); -webkit-box-shadow:4px 4px 4px 4px rgb(182, 188, 218); box-shadow:4px 4px 4px 4px rgb(182, 188, 218) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3957, -0.1112, -11.0912 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 188, 218) }
```

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

```
.background{ background-color: rgb(182,  
188, 218) }
```

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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