

Converting Colors

HunterLab(73.2376, -2.3702,
-10.3020)

Have a look what the booklet for
HunterLab(73.2376, -2.3702,
-10.3020) contains.

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Color

**HunterLab(73.3138, -2.5830,
-10.1911)**

Conversions

Conversions Part 1

Format	Color
Hex	B6C2DD
RGB	182, 194, 221
RGB Percent	71%, 76%, 87%
CMY	0.2863, 0.2392, 0.1333
CMYK	0.18, 0.12, 0.00, 0.13
HSL	222°, 36%, 79%
HSV	222°, 18%, 87%
XYZ	51.6343, 53.7491, 76.0598
YIQ	193.4900, -15.8190, 5.8530

Conversions

Conversions Part 2

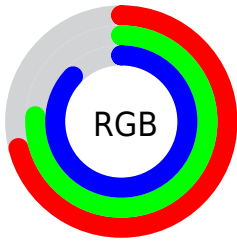
Format	Color
R _Y B	182, 191, 221
Decimal	11977437
CIE Lab	78.32, 1.45, -14.84
CIE LCh	78, 14.914, 275.562
Yxy	53.7513, 0.2846, 0.2962
Android (android.graphics.Color)	4290167517 (0xFFB6C2DD)
YUV	193.4900, 13.5624, -10.0767
Hunter-Lab	73.3138, -2.5830, -10.1911

Details

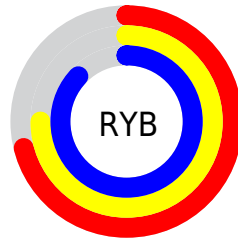
The HunterLab color $73.3138, -2.5830, -10.1911$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $80.2187, -4.5069, 16.6408$, and the grayscale version is $73.1838, -3.9049, 3.9762$.

A 20% lighter version of the original color is $96.8341, -8.1739, 1.5987$, and $51.1629, -1.2173, -10.3019$ is the 20% darker color. If you saturate the color by 10%, you get $66.9375, -0.9004, -19.3612$, and if you desaturate by 10%, it is $79.8887, -3.8311, -1.6091$.

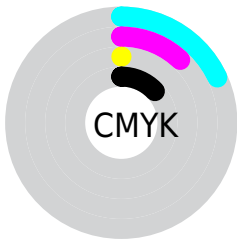
Distribution



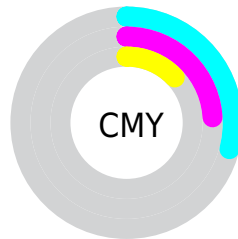
- Red (71%)
- Green (76%)
- Blue (87%)



- Red (71%)
- Yellow (75%)
- Blue (87%)



- Cyan (18%)
- Magenta (12%)
- Yellow (0%)
- Black (13%)



- Cyan (29%)
- Magenta (24%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3138, -2.5830, -10.1911 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 73.3138, -2.5830, -10.1911 by changing the saturation by 10% instead.

■ 73.3138, -2.5830,
-10.1911

■ 73.3138, -2.5830,
-10.1911

200.2901, -8.8394,
-8.0764

■ 61.9701, -2.0503,
-10.1757

■ 97.8310, -3.7602,
-10.0460

■ 51.2792, -1.5557,
-10.0984

110.9446, -4.3982,
-9.8959

■ 41.2854, -1.1037,
-9.9527

124.5969, -5.0675,
-9.6980

■ 32.0414, -0.6982,
-9.7335

138.7673, -5.7666,
-9.4550

■ 23.6136, -0.3448,
-9.4371

153.4375, -6.4943,
-9.1693

■ 16.0904, -0.0512,
-9.0679

168.5912, -7.2497,

■ 9.5977, 0.1704,

-8.8431

-8.6640

184.2132, -8.0317,
-8.4782

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 73.3138, -2.5830,
-10.1911

■ 73.3138, -2.5830,
-10.1911

■ 66.9375, -0.9004,
-19.3612

■ 79.8887, -3.8311,
-1.6091

■ 60.7832, 1.3150,
-29.2496

■ 86.6357, -4.7164,
6.4865

■ 54.8879, 4.1787,
-39.9990

■ 93.5382, -5.3003,
14.1843

■ 49.2971, 7.8303,
-51.7604

■ 98.9952, -10.8685,
19.8396

■ 44.0693, 12.4247,

-64.6613

■ 39.2784, 18.1060,
-78.7396

■ 35.0143, 24.9436,
-93.8228

■ 31.3673, 32.7937,
-109.4002

■ 30.5883, 34.7000,
-113.1400

Harmonies

Analogous

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



73.3153, -9.4939, -8.8827



73.3138, -2.5830, -10.1911



73.3153, 4.2170, -7.4130

Triad

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



73.3153, -2.5842, -10.1898



73.3153, 7.5562, 11.1677



73.3153, -15.9675, 9.1765

Complementary

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



73.3138, -2.5830, -10.1911



80.2187, -4.5069, 16.6408

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.



73.3153, -11.7089, 13.8138



73.3138, -2.5830, -10.1911



73.3153, 1.8341, 14.8843

Square

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



73.3153, -2.5842, -10.1898



73.3153, 10.2130, 5.2418



73.3153, -5.2380, 15.8049



73.3153, -17.0497, 2.7173

Rectangle

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



73.3138, -2.5830, -10.1911



73.3153, 7.7197, -3.7623



73.3153, -5.2380, 15.8049



73.3153, -14.8681, 10.9799

Sweetspot

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



73.3153, -2.5842, -10.1898



95.9994, -4.8146, 0.6396



81.3911, -18.2730, 6.0558



44.1554, -2.1898, -0.0207

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3153, -2.5842, -10.1898



83.5503, -2.4055, -15.6955



70.3673, 5.7304, -14.1784



36.4247, -1.6834, -1.4347



23.6901, 25.3865, -84.4126



7.1690, 3.6364, -16.8105

Inverse Universe

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



72.6116, 11.2961, 3.2634



82.6448, 17.0952, 3.6736



83.2856, -12.8938, 19.5883



36.2177, 1.7754, 1.7446



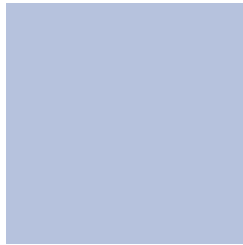
30.3155, 52.7752, 12.9306



7.8139, 13.7917, 1.8698

Previews

White Background



This preview shows how the HunterLab color 73.3138, -2.5830, -10.1911 looks on a white background.

Color Contrast Check

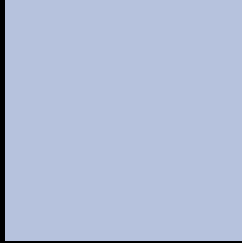
Large Text (above 18pt) WCAG AA × Fail

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 73.3138, -2.5830, -10.1911 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

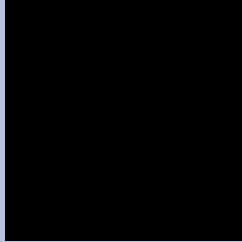
Any Text WCAG AA ✓ Pass

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 73.3138, -2.5830, -10.1911 Background



This preview shows how black text looks on a background with the HunterLab color 73.3138, -2.5830, -10.1911.



This preview shows how white text looks on a background with the HunterLab color 73.3138, -2.5830, -10.1911.

-10.1911.

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

73.3138, -2.5830, -10.1911

Protanopia

73.2703, 0.2958, -9.6367

Deuteranopia

73.3561, 5.3034, -10.5613



Tritanopia

73.4073, -6.1022, -4.6497

Trichromacy



Original Color

73.3138, -2.5830, -10.1911

Protanomaly

73.3119, -1.1068, -9.6046

Deuteranomaly

73.3982, 2.4107, -10.5540

Tritanomaly

73.3214, -4.5506, -6.8863

Monochromacy



Original Color

73.3138, -2.5830, -10.1911

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.9867, -3.4002, -0.9826

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3138, -2.5830, -10.1911 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, 194, 221)` looks like.

```
.text, #text, p{  
    color:rgb(182, 194, 221)  
}
```

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, 194, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 194, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3138, -2.5830, -10.1911 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, 194, 221) }
```


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

```
.border{ border-color:rgb(182, 194, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 194, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 194, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 194, 221);  
box-shadow:4px 4px 4px 4px rgb(182, 194,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3138, -2.5830, -10.1911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 194, 221) }
```

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

```
.background{ background-color: rgb(182,  
194, 221) }
```

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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