

Converting Colors

HunterLab(72.6883, -11.2070,
9.9461)

Have a look what the booklet for
HunterLab(72.6883, -11.2070,
9.9461) contains.

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Color

**HunterLab(72.5807,
-11.0145, 9.6928)**

Conversions

Conversions Part 1

Format	Color
Hex	B6C4B3
RGB	182, 196, 179
RGB Percent	71%, 77%, 70%
CMY	0.2863, 0.2314, 0.2980
CMYK	0.07, 0.00, 0.09, 0.23
HSL	109°, 13%, 74%
HSV	109°, 9%, 77%
XYZ	47.1680, 52.6796, 50.3299
YIQ	189.8760, -2.8870, -8.2550

Conversions

Conversions Part 2

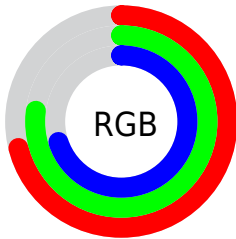
Format	Color
RYB	179, 196, 193
Decimal	11977907
CIELab	77.69, -7.96, 6.89
CIELCh	78, 10.527, 139.126
Yxy	52.6818, 0.3141, 0.3508
Android (android.graphics.Color)	4290167987 (0xFFB6C4B3)
YUV	189.8760, -5.3619, -6.9073
Hunter-Lab	72.5807, -11.0145, 9.6928

Details

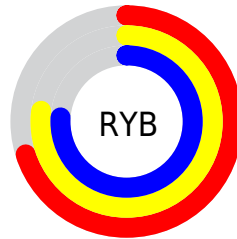
The HunterLab color $72.5807, -11.0145, 9.6928$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.9671, 3.7433, -2.3363$, and the grayscale version is $71.7296, -3.8273, 3.8972$.

A 20% lighter version of the original color is $97.1730, -13.2145, 11.6901$, and $50.5168, -8.9289, 7.8053$ is the 20% darker color. If you saturate the color by 10%, you get $70.7748, -18.6092, 15.6541$, and if you desaturate by 10%, it is $74.5736, -2.8524, 3.1354$.

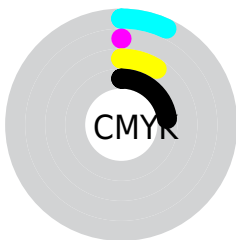
Distribution



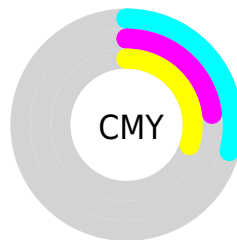
- Red (71%)
- Green (77%)
- Blue (70%)



- Red (70%)
- Yellow (77%)
- Blue (76%)



- Cyan (7%)
- Magenta (0%)
- Yellow (9%)
- Black (23%)



- Cyan (29%)
- Magenta (23%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.5807, -11.0145, 9.6928 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 72.5807, -11.0145, 9.6928 by changing the saturation by 10% instead.

■ 72.5807, -11.0145,
9.6928

■ 72.5807, -11.0145,
9.6928

199.2645,
-20.7373, 19.0597

■ 61.2771, -10.0046,
8.7353

■ 97.0237, -13.0743,
11.6559

■ 50.6288, -9.0018,
7.7895

110.1027,
-14.1235, 12.6614

■ 40.6806, -8.0044,
6.8536

123.7216,
-15.1873, 13.6840

■ 31.4857, -7.0067,
5.9227

137.8600,
-16.2661, 14.7239

■ 23.1120, -5.9999,
4.9889

152.4993,
-17.3603, 15.7814

■ 15.6496, -4.9675,
4.0372

167.6229,

■ 9.2248, -4.2528,

-18.4702, 16.8566

3.5976

183.2159,
-19.5958, 17.9493

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.5807, -11.0145,
9.6928

■ 72.5807, -11.0145,
9.6928

■ 70.7748, -18.6092,
15.6541

■ 74.5736, -2.8524,
3.1354

■ 69.1568, -25.5617,
20.9616

■ 76.7422, 5.8116,
-3.9628

■ 67.7320, -31.8083,
25.5689

■ 79.0805, 14.9071,
-11.5419

■ 66.5023, -37.2925,
29.4403

■ 81.4850, 23.8803,
-18.2096

■ 65.4671, -41.9717,

■ 82.4390, 26.8525,

32.5558

-16.7731

■ 64.6230, -45.8211,
34.9158

■ 63.9633, -48.8393,
36.5459

■ 63.4773, -51.0524,
37.5023

■ 63.1472, -52.5369,
37.9213

Harmonies

Analogous

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



72.5823, -7.0052, 12.0843



72.5807, -11.0145, 9.6928



72.5823, -13.0941, 5.6579

Triad

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



72.5823, -11.0161, 9.6938



72.5823, -5.6845, -5.6339



72.5823, 5.4481, 6.8888

Complementary

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



72.5807, -11.0145, 9.6928



68.9671, 3.7433, -2.3363

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.



72.5823, 5.8250, 2.2013



72.5807, -11.0145, 9.6928



72.5823, -0.6943, -5.2485

Square

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



72.5823, -11.0161, 9.6938



72.5823, -10.0719, -3.3233



72.5823, 3.5498, -2.3035



72.5823, 2.5335, 10.5423

Rectangle

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



72.5807, -11.0145, 9.6928



72.5823, -13.1426, 2.4828



72.5823, 3.5498, -2.3035



72.5823, 5.8786, 5.3889

Sweetspot

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



72.5823, -11.0161, 9.6938



99.1673, -8.7314, 8.1734



72.8568, -5.1264, 10.0974



45.7782, -4.4543, 4.1147

0.0000, NaN, NaN



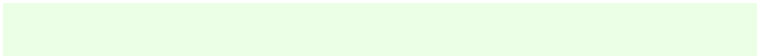
46.2646, -2.4686, 2.5136

Same Dimension

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



72.5823, -11.0161, 9.6938



97.3126, -16.3921, 14.2885



72.4863, -11.0531, 7.2068



33.6784, -5.3716, 4.7052



50.6155, -42.1246, 30.4516



10.6480, -8.2197, 6.4173

Inverse Universe

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



68.9671, 3.7433, -2.3363



91.6256, 6.8297, -4.6409



69.0811, 3.7788, 0.5173



31.8665, 2.0261, -1.3248



27.3701, 56.2283, -54.8419



5.8974, 11.9756, -10.7330

Previews

White Background



This preview shows how the HunterLab color 72.5807, -11.0145, 9.6928 looks on a white background.

Color Contrast Check

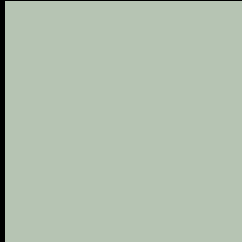
Large Text (above 18pt) WCAG AA × Fail

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 72.5807, -11.0145, 9.6928 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

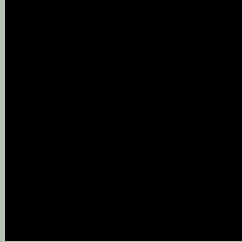
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

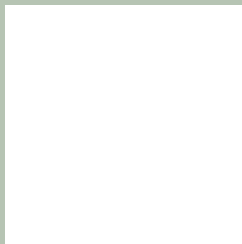
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.5807, -11.0145, 9.6928 Background



This preview shows how black text looks on a background with the HunterLab color 72.5807, -11.0145, 9.6928.



This preview shows how white text looks on a background with the HunterLab color 72.5807,

-11.0145, 9.6928.

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

72.5807, -11.0145, 9.6928

Protanopia

72.4833, -3.6636, 11.0017

Deuteranopia

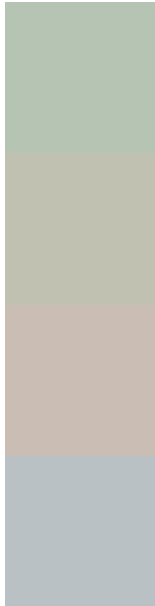
72.3397, 5.2233, 8.8369



Tritanopia

72.5558, -3.0736, -3.5837

Trichromacy



Original Color

72.5807, -11.0145, 9.6928

Protanomaly

72.5615, -6.4482, 10.6119

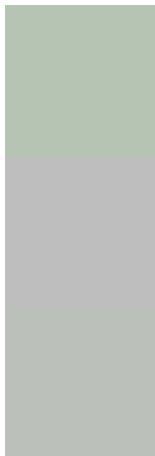
Deuteranomaly

72.2821, -1.0610, 9.1026

Tritanomaly

72.4468, -5.6687, 1.3119

Monochromacy



Original Color

72.5807, -11.0145, 9.6928

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.9786, -6.4162, 5.9753

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5807, -11.0145, 9.6928 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, 196, 179)` looks like.

```
.text, #text, p{  
    color:rgb(182, 196, 179)  
}
```

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, 196, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 196, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5807, -11.0145, 9.6928 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, 196, 179) }
```


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

```
.border{ border-color:rgb(182, 196, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 196, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 196, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 196, 179);  
box-shadow:4px 4px 4px 4px rgb(182, 196,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5807, -11.0145, 9.6928 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 196, 179) }
```

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

```
.background{ background-color: rgb(182,  
196, 179) }
```

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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