

Converting Colors

HunterLab(71.0143, -5.8212,
-9.5708)

Have a look what the booklet for
HunterLab(71.0143, -5.8212,
-9.5708) contains.

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Color

**HunterLab(71.0997, -6.1003,
-9.3468)**

Conversions

Conversions Part 1

Format	Color
Hex	A9BFD6
RGB	169, 191, 214
RGB Percent	66%, 75%, 84%
CMY	0.3372, 0.2510, 0.1608
CMYK	0.21, 0.11, 0.00, 0.16
HSL	211°, 35%, 75%
HSV	211°, 21%, 84%
XYZ	47.1306, 50.5517, 70.8917
YIQ	187.0440, -20.4950, 2.4890

Conversions

Conversions Part 2

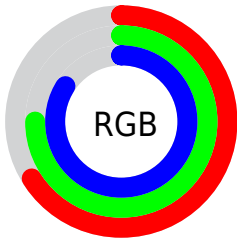
Format	Color
R _Y B	169, 184, 214
Decimal	11124694
CIE Lab	76.41, -2.55, -14.02
CIE LCh	76, 14.251, 259.684
Yxy	50.5537, 0.2796, 0.2999
Android (android.graphics.Color)	4289314774 (0xFFA9BFD6)
YUV	187.0440, 13.2893, -15.8246
Hunter-Lab	71.0997, -6.1003, -9.3468

Details

The HunterLab color **71.0997, -6.1003, -9.3468** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **74.0676, -0.0995, 15.5903**, and the grayscale version is **70.4654, -3.7599, 3.8285**.

A 20% lighter version of the original color is **94.7360, -10.6027, -1.0195**, and **49.3894, -4.9366, -9.0290** is the 20% darker color. If you saturate the color by 10%, you get **66.1692, -6.2359, -16.3411**, and if you desaturate by 10%, it is **76.2020, -5.5014, -2.6408**.

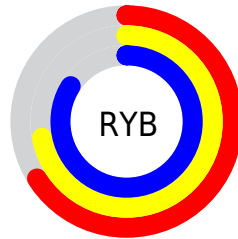
Distribution



Red (66%)

Green (75%)

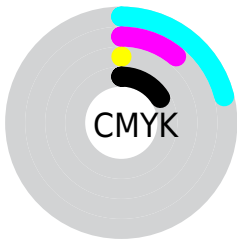
Blue (84%)



Red (66%)

Yellow (72%)

Blue (84%)

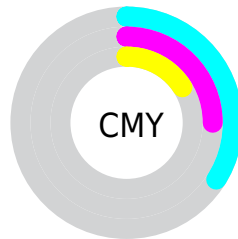


Cyan (21%)

Magenta (11%)

Yellow (0%)

Black (16%)



Cyan (34%)

Magenta (25%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.0997, -6.1003, -9.3468 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 71.0997, -6.1003, -9.3468 by changing the saturation by 10% instead.

■ 71.0997, -6.1003,
-9.3468

■ 71.0997, -6.1003,
-9.3468

197.1871,
-13.7790, -7.0624

■ 59.8779, -5.3720,
-9.3507

■ 95.3912, -7.6388,
-9.1631

■ 49.3165, -4.6697,
-9.2922

108.3995, -8.4454,
-8.9937

■ 39.4614, -3.9951,
-9.1646

121.9506, -9.2766,
-8.7766

■ 30.3674, -3.3484,
-8.9623

136.0236,
-10.1316, -8.5147

■ 22.1046, -2.7295,
-8.6808

150.5997,
-11.0098, -8.2102

■ 14.7669, -2.1369,
-8.3239

165.6623,

■ 8.4225, -1.7702,

-11.9108, -7.8654

-8.0914

181.1961,
-12.8341, -7.4823

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.0997, -6.1003,
-9.3468

■ 71.0997, -6.1003,
-9.3468

■ 66.1692, -6.2359,
-16.3411

■ 76.2020, -5.5014,
-2.6408

■ 61.4252, -5.8315,
-23.6599

■ 81.4554, -4.4991,
3.8064

■ 56.8913, -4.8049,
-31.3295

■ 86.8473, -3.1478,
10.0275

■ 52.5926, -3.0653,
-39.3671

■ 92.3657, -1.4927,
16.0517

■ 48.5570, -0.5212,

■ 95.8317, -7.0736,

-47.7700

19.5667

■ 44.8138, 2.9062,
-56.5051

■ 98.8105, -11.8920,
22.5045

■ 41.3898, 7.2574,
-65.5020

■ 38.5793, 11.8457,
-73.7923

Harmonies

Analogous

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



71.1011, -11.9825, -6.1766



71.0997, -6.1003, -9.3468



71.1011, 0.6166, -8.7313

Triad

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



71.1011, -6.1014, -9.3455



71.1011, 8.8092, 7.8954



71.1011, -13.4035, 11.3871

Complementary

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



71.0997, -6.1003, -9.3468



74.0676, -0.0995, 15.5903

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.



71.1011, -8.1066, 14.5183



71.0997, -6.1003, -9.3468



71.1011, 4.7752, 12.6360

Square

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



71.1011, -6.1014, -9.3455



71.1011, 9.3949, 1.6291



71.1011, -1.4641, 14.9532



71.1011, -16.0932, 6.0407

Rectangle

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



71.0997, -6.1003, -9.3468



71.1011, 4.6608, -6.2762



71.1011, -1.4641, 14.9532



71.1011, -11.8782, 12.7117

Sweetspot

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



71.1011, -6.1014, -9.3455



96.0859, -6.1586, 0.7219



77.6613, -21.2865, 9.6302



44.2584, -2.8861, 0.0938

0.0000, NaN, NaN



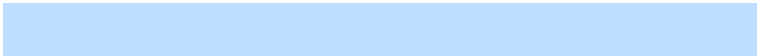
46.2646, -2.4686, 2.5136

Same Dimension

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



71.1011, -6.1014, -9.3455



84.1395, -7.5838, -14.9530



64.5502, 5.0844, -18.5704



36.0571, -2.5116, -0.7437



30.3368, 8.5197, -56.3100



8.4884, 0.1652, -10.9664

Inverse Universe

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



68.1432, 15.1938, -0.6329



79.9545, 23.4254, -1.7875



80.7804, -11.1254, 22.0307



35.3850, 2.0091, 0.9391



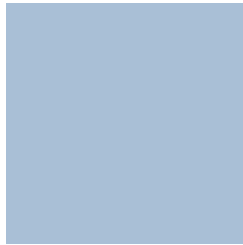
30.4531, 54.2298, 3.5700



7.5899, 13.7208, -0.6996

Previews

White Background



This preview shows how the HunterLab color 71.0997, -6.1003, -9.3468 looks on a white background.

Color Contrast Check

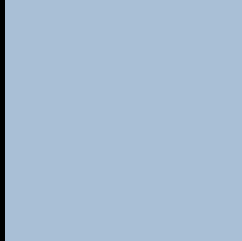
Large Text (above 18pt) WCAG AA × Fail

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 71.0997, -6.1003, -9.3468 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

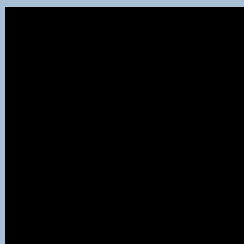
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

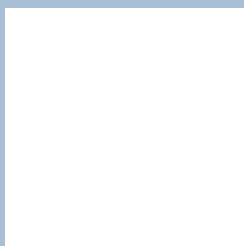
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.0997, -6.1003, -9.3468 Background



This preview shows how black text looks on a background with the HunterLab color 71.0997, -6.1003, -9.3468.



This preview shows how white text looks on a background with the HunterLab color 71.0997, -6.1003, -9.3468.

-9.3468.

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

71.0997, -6.1003, -9.3468

Protanopia

71.1042, -0.0777, -7.5756

Deuteranopia

70.8253, 5.3978, -10.6480



Tritanopia

71.0838, -8.2309, -5.5799

Trichromacy



Original Color

71.0997, -6.1003, -9.3468

Protanomaly

70.9250, -2.1643, -8.4035

Deuteranomaly

70.8622, 0.9118, -10.1102

Tritanomaly

71.1880, -7.6543, -7.0504

Monochromacy



Original Color

71.0997, -6.1003, -9.3468

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.4989, -4.6658, -1.0653

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0997, -6.1003, -9.3468 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(169, 191, 214)` looks like.

```
.text, #text, p{  
    color:rgb(169, 191, 214)  
}
```

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(169, 191, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 191, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0997, -6.1003, -9.3468 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(169, 191, 214) }
```


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

```
.border{ border-color:rgb(169, 191, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 191, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 191, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 191, 214);  
box-shadow:4px 4px 4px 4px rgb(169, 191,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0997, -6.1003, -9.3468 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 191, 214) }
```

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

```
.background{ background-color: rgb(169,  
191, 214) }
```

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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