

Converting Colors

HunterLab(69.5095, 3.6130,
-9.6726)

Have a look what the booklet for
HunterLab(69.5095, 3.6130, -9.6726)
contains.

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Color

**HunterLab(69.5095, 3.6130,
-9.6726)**

Conversions

Conversions Part 1

Format	Color
Hex	BBB5D3
RGB	187, 181, 211
RGB Percent	73%, 71%, 83%
CMY	0.2667, 0.2902, 0.1725
CMYK	0.11, 0.14, 0.00, 0.17
HSL	252°, 25%, 77%
HSV	252°, 14%, 83%
XYZ	48.7753, 48.3157, 68.3832
YIQ	186.2140, -6.0540, 10.6020

Conversions

Conversions Part 2

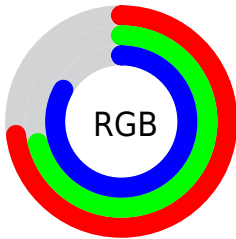
Format	Color
R _Y B	187, 181, 211
Decimal	12301779
CIE Lab	75.02, 7.96, -14.34
CIE LCh	75, 16.398, 299.040
Yxy	48.3177, 0.2948, 0.2920
Android (android.graphics.Color)	4290491859 (0xFFBBB5D3)
YUV	186.2140, 12.2195, 0.6893
Hunter-Lab	69.5095, 3.6130, -9.6726

Details

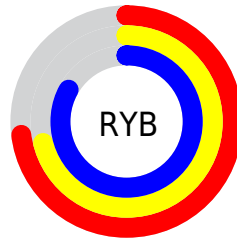
The HunterLab color $69.5095, 3.6130, -9.6726$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $79.3128, -10.9342, 15.9992$, and the grayscale version is $70.1163, -3.7412, 3.8096$.

A 20% lighter version of the original color is $93.1896, 0.2990, -2.7640$, and $47.8612, 4.0787, -9.3997$ is the 20% darker color. If you saturate the color by 10%, you get $61.9444, 9.5011, -20.6517$, and if you desaturate by 10%, it is $77.3396, -2.0043, 0.3754$.

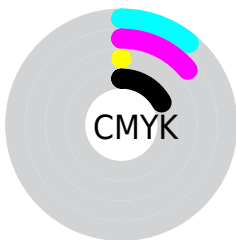
Distribution



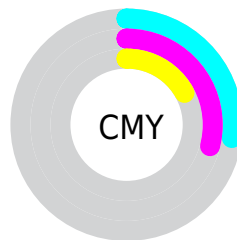
- Red (73%)
- Green (71%)
- Blue (83%)



- Red (73%)
- Yellow (71%)
- Blue (83%)



- Cyan (11%)
- Magenta (14%)
- Yellow (0%)
- Black (17%)



- Cyan (27%)
- Magenta (29%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5095, 3.6130, -9.6726 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 69.5095, 3.6130, -9.6726 by changing the saturation by 10% instead.

■ 69.5095, 3.6130,
-9.6726

■ 69.5095, 3.6130,
-9.6726

194.9488, -0.1867,
-7.5393

■ 58.3769, 3.8094,
-9.6560

■ 93.6361, 3.0584,
-9.5270

■ 47.9103, 3.9476,
-9.5762

106.5676, 2.7114,
-9.3756

■ 38.1569, 4.0186,
-9.4263

120.0449, 2.3217,
-9.1757

■ 29.1733, 4.0126,
-9.2010

134.0469, 1.8920,
-8.9304

■ 21.0322, 3.9155,
-8.8972

148.5545, 1.4245,
-8.6420

■ 13.8318, 3.7060,
-8.5225

163.5507, 0.9211,

■ 7.4585, 4.2520,

-8.3127

-8.7843

179.0202, 0.3835,
-7.9446

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.5095, 3.6130,
-9.6726

■ 69.5095, 3.6130,
-9.6726

■ 61.9444, 9.5011,
-20.6517

■ 77.3396, -2.0043,
0.3754

■ 54.6876, 15.7436,
-32.8414

■ 85.3950, -7.4116,
9.7013

■ 47.8066, 22.4275,
-46.5815

■ 93.6504, -12.6612,
18.4681

■ 41.3948, 29.6252,
-62.2453

■ 98.6882, -12.4796,
23.5674

■ 35.5860, 37.3204,

■ 98.7336, -12.3186,

-80.0987

23.6151

■ 30.5682, 45.2354,
-99.9072

■ 26.5837, 52.5376,
-120.1510

■ 23.8744, 57.7009,
-137.3282

■ 22.8022, 59.6750,
-145.1509

Harmonies

Analogous

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



69.5110, -3.9601, -11.8005



69.5095, 3.6130, -9.6726



69.5110, 9.4269, -3.8481

Triad

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



69.5110, 3.6116, -9.6713



69.5110, 4.0586, 14.7971



69.5110, -17.8877, 4.0188

Complementary

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



69.5095, 3.6130, -9.6726



79.3128, -10.9342, 15.9992

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.



69.5110, -15.9433, 10.6376



69.5095, 3.6130, -9.6726



69.5110, -3.4648, 16.4294

Square

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



69.5110, 3.6116, -9.6713



69.5110, 9.6928, 10.2711



69.5110, -10.7457, 14.9919



69.5110, -16.1734, -3.3964

Rectangle

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



69.5095, 3.6130, -9.6726



69.5110, 11.4077, 1.0560



69.5110, -10.7457, 14.9919



69.5110, -17.6418, 6.4050

Sweetspot

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



69.5110, 3.6116, -9.6713



95.9942, -2.6013, 0.6720



76.4399, -10.5509, -0.8847



44.0651, -0.9634, -0.1106

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.5110, 3.6116, -9.6713



83.3051, 6.6013, -15.8866



70.8801, 8.1860, -7.7321



33.9557, 0.4074, -2.1943



17.8115, 46.4378, -112.0158



4.5972, 11.3249, -23.7891

Inverse Universe

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



71.6286, 10.2383, -3.4939



86.5138, 16.5120, -6.3377



78.0625, -15.4258, 14.6267



34.5931, 2.4410, -0.3912



31.7761, 59.8914, -21.8993



7.5837, 14.4089, -6.1195

Previews

White Background



This preview shows how the HunterLab color 69.5095, 3.6130, -9.6726 looks on a white background.

Color Contrast Check

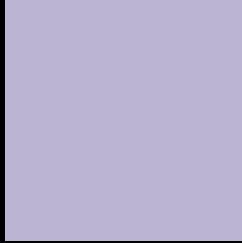
Large Text (above 18pt) WCAG AA × Fail

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 69.5095, 3.6130, -9.6726 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

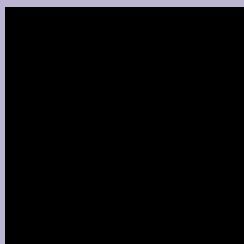
Any Text WCAG AA ✓ Pass

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 69.5095, 3.6130, -9.6726 Background



This preview shows how black text looks on a background with the HunterLab color 69.5095, 3.6130, -9.6726.



This preview shows how white text looks on a background with the HunterLab color 69.5095, 3.6130, -9.6726.

-9.6726.

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

69.5095, 3.6130, -9.6726

Protanopia

69.5153, 0.6762, -10.2784

Deuteranopia

69.4930, 5.0561, -9.6699



Tritanopia

69.4683, -0.4577, -2.8002

Trichromacy



Original Color

69.5095, 3.6130, -9.6726

Protanomaly

69.4814, 2.0809, -10.3006

Deuteranomaly

69.4006, 4.7462, -9.8023

Tritanomaly

69.4311, 1.2741, -5.4421

Monochromacy



Original Color

69.5095, 3.6130, -9.6726

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.7569, -1.1914, -0.9198

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5095, 3.6130, -9.6726 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(187, 181, 211)` looks like.

```
.text, #text, p{  
    color:rgb(187, 181, 211)  
}
```

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(187, 181, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 181, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5095, 3.6130, -9.6726 is called "border". The border property can be set on classes, ids or directly on the HTML element.

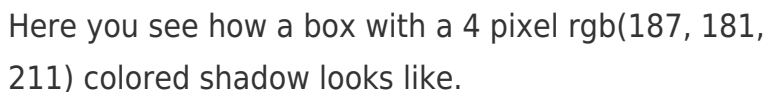
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 181, 211) }
```


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

```
.border{ border-color:rgb(187, 181, 211) }
```

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



Here you see how a box with a 4 pixel `rgb(187, 181, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 181, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 181, 211);  
box-shadow:4px 4px 4px 4px rgb(187, 181,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5095, 3.6130, -9.6726 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 181, 211) }
```

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

```
.background{ background-color: rgb(187,  
181, 211) }
```

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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