

Converting Colors

HunterLab(77.0961, -11.4421,
-6.3823)

Have a look what the booklet for
HunterLab(77.0961, -11.4421,
-6.3823) contains.

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Color

**HunterLab(77.0961,
-11.4421, -6.3823)**

Conversions

Conversions Part 1

Format	Color
Hex	AED0DF
RGB	174, 208, 223
RGB Percent	68%, 82%, 87%
CMY	0.3176, 0.1843, 0.1255
CMYK	0.22, 0.07, 0.00, 0.13
HSL	198°, 43%, 78%
HSV	198°, 22%, 87%
XYZ	53.3307, 59.4381, 78.4739
YIQ	199.5440, -25.0790, -2.5430

Conversions

Conversions Part 2

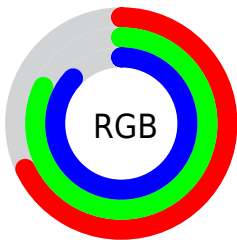
Format	Color
RYB	174, 194, 223
Decimal	11456735
CIELab	81.53, -8.00, -11.16
CIELCh	82, 13.728, 234.359
Yxy	59.4405, 0.2789, 0.3108
Android (android.graphics.Color)	4289646815 (0xFFAED0DF)
YUV	199.5440, 11.5638, -22.4021
Hunter-Lab	77.0961, -11.4421, -6.3823

Details

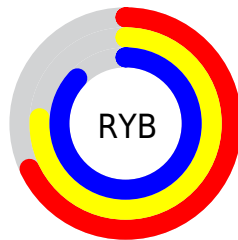
The HunterLab color $77.0961, -11.4421, -6.3823$ is a light color, and the websafe version is hex $99CCCC$. A complement of this color would be $74.2558, 5.3160, 13.8745$, and the grayscale version is $75.7658, -4.0427, 4.1165$.

A 20% lighter version of the original color is $97.7563, -13.2311, 2.6250$, and $54.7753, -9.4712, -6.5127$ is the 20% darker color. If you saturate the color by 10%, you get $73.3697, -13.7084, -11.4457$, and if you desaturate by 10%, it is $81.0051, -8.6190, -1.3341$.

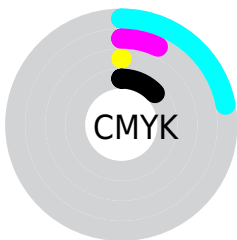
Distribution



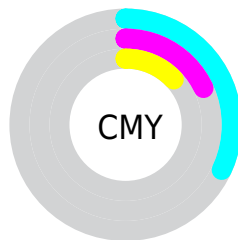
- Red (68%)
- Green (82%)
- Blue (87%)



- Red (68%)
- Yellow (76%)
- Blue (87%)



- Cyan (22%)
- Magenta (7%)
- Yellow (0%)
- Black (13%)



- Cyan (32%)
- Magenta (18%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.0961, -11.4421, -6.3823 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 77.0961, -11.4421, -6.3823 by changing the saturation by 10% instead.

■ 77.0961, -11.4421,
-6.3823

■ 77.0961, -11.4421,
-6.3823

205.5559,
-21.2302, -3.0264

■ 65.5498, -10.4256,
-6.5271

■ 101.9890,
-13.5150, -5.9324

■ 54.6442, -9.4177,
-6.6152

115.2783,
-14.5715, -5.6369

■ 44.4210, -8.4164,
-6.6399

129.0993,
-15.6426, -5.2980

■ 34.9293, -7.4172,
-6.5946

143.4324,
-16.7289, -4.9180

■ 26.2306, -6.4126,
-6.4717

158.2599,
-17.8307, -4.4991

■ 18.4050, -5.3896,
-6.2635

173.5658,

■ 11.5637, -4.3233,

-18.9481, -4.0431

-5.9675

189.3355,
-20.0813, -3.5517

■ 4.1198, -7.2096,
-11.0006

0.0000, NaN, NaN

■ 77.0961, -11.4421,
-6.3823

■ 77.0961, -11.4421,
-6.3823

■ 73.3697, -13.7084,
-11.4457

■ 81.0051, -8.6190,
-1.3341

■ 69.8337, -15.3539,
-16.5100

■ 85.0798, -5.2938,
3.6822

■ 66.5018, -16.3199,
-21.5497

■ 89.3101, -1.5216,
8.6593

■ 63.3851, -16.5522,
-26.5348

■ 92.8331, -0.2586,
12.6111

■ 60.4920, -16.0091,
-31.4312

■ 94.9580, -3.8564,
14.8553

■ 57.8267, -14.6718,
-36.2039

■ 97.1146, -7.4282,
17.0896

■ 55.3855, -12.5592,
-40.8262

■ 99.0494, -10.5689,
19.0594

■ 53.5596, -10.4152,
-44.4614

Harmonies

Analogous

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



77.0977, -15.4470, -1.0020



77.0961, -11.4421, -6.3823



77.0977, -5.3734, -8.9456

Triad

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



77.0977, -11.4433, -6.3810



77.0977, 9.0525, 2.9888



77.0977, -9.3320, 14.4954

Complementary

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



77.0961, -11.4421, -6.3823



74.2558, 5.3160, 13.8745

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.



77.0977, -2.8543, 15.3680



77.0961, -11.4421, -6.3823



77.0977, 7.9057, 9.0567

Square

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



77.0977, -11.4433, -6.3810



77.0977, 6.5743, -3.2493



77.0977, 3.4917, 13.4599



77.0977, -14.2573, 10.9668

Rectangle

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



77.0961, -11.4421, -6.3823



77.0977, -0.9144, -8.5702



77.0977, 3.4917, 13.4599



77.0977, -7.2699, 15.0958

Sweetspot

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



77.0977, -11.4433, -6.3810



96.6095, -8.1978, 1.3253



80.8927, -24.6172, 14.2518



44.5627, -3.9011, 0.4488

0.0000, NaN, NaN



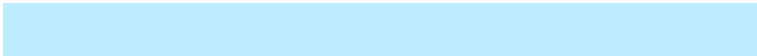
46.2646, -2.4686, 2.5136

Same Dimension

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



77.0977, -11.4433, -6.3810



87.8918, -14.5179, -9.9160



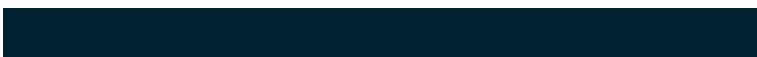
69.6603, 0.7710, -16.4821



38.5062, -3.6735, -0.0302



41.3224, -8.3702, -33.5806



11.5742, -3.2275, -7.4995

Inverse Universe

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



71.0742, 18.6577, -5.6603



79.6916, 27.0220, -8.7324



81.5072, -7.0399, 20.9711



37.2296, 2.4853, 0.0483



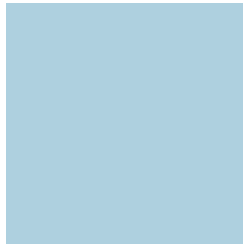
32.6065, 60.1562, -12.3922



8.6758, 16.1636, -4.5185

Previews

White Background



This preview shows how the HunterLab color 77.0961, -11.4421, -6.3823 looks on a white background.

Color Contrast Check

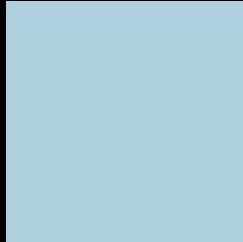
Large Text (above 18pt) WCAG AA × Fail

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 77.0961, -11.4421, -6.3823 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

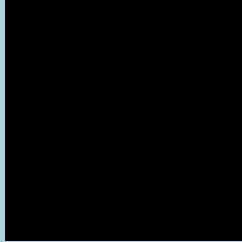
Any Text WCAG AA ✓ Pass

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 77.0961, -11.4421, -6.3823 Background



This preview shows how black text looks on a background with the HunterLab color 77.0961, -11.4421, -6.3823.



This preview shows how white text looks on a background with the HunterLab color 77.0961, -11.4421, -6.3823.

-11.4421, -6.3823.

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

77.0961, -11.4421, -6.3823

Protanopia

77.0099, -0.8859, -4.1594

Deuteranopia

76.9530, 5.4843, -7.3697



Tritanopia

77.1312, -11.2466, -6.8778

Trichromacy



Original Color

77.0961, -11.4421, -6.3823

Protanomaly

77.0905, -5.2495, -4.6647

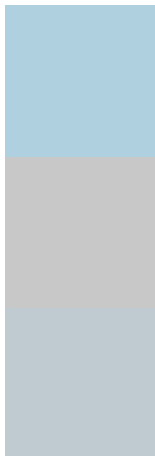
Deuteranomaly

76.9161, -0.8609, -6.9801

Tritanomaly

77.1312, -11.2466, -6.8778

Monochromacy



Original Color

77.0961, -11.4421, -6.3823

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

76.3821, -6.9439, 0.6237

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0961, -11.4421, -6.3823 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(174, 208, 223)` looks like.

```
.text, #text, p{  
    color:rgb(174, 208, 223)  
}
```

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(174, 208, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 208, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0961, -11.4421, -6.3823 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(174, 208, 223) }
```


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

```
.border{ border-color:rgb(174, 208, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 208, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 208, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 208, 223);  
box-shadow:4px 4px 4px 4px rgb(174, 208,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0961, -11.4421, -6.3823 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 208, 223) }
```

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

```
.background{ background-color: rgb(174,  
208, 223) }
```

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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