

Converting Colors

HunterLab(71.2384, -15.3952,
4.4989)

Have a look what the booklet for
HunterLab(71.2384, -15.3952,
4.4989) contains.

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Color

**HunterLab(71.2384,
-15.3952, 4.4989)**

Conversions

Conversions Part 1

Format	Color
Hex	A2C4BB
RGB	162, 196, 187
RGB Percent	64%, 77%, 73%
CMY	0.3647, 0.2314, 0.2667
CMYK	0.17, 0.00, 0.05, 0.23
HSL	164°, 22%, 70%
HSV	164°, 17%, 77%
XYZ	43.6099, 50.7491, 54.5107
YIQ	184.8080, -17.3750, -10.0070

Conversions

Conversions Part 2

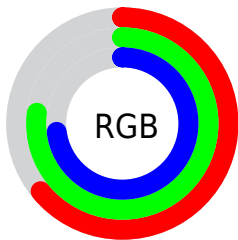
Format	Color
R _{YB}	162, 182, 196
Decimal	10667195
CIE Lab	76.53, -13.18, 0.72
CIE LCh	77, 13.200, 176.862
Yxy	50.7512, 0.2929, 0.3409
Android (android.graphics.Color)	4288857275 (0xFFA2C4BB)
YUV	184.8080, 1.0807, -20.0026
Hunter-Lab	71.2384, -15.3952, 4.4989

Details

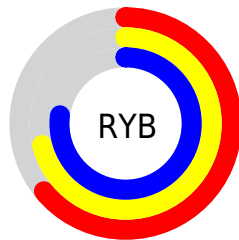
The HunterLab color **71.2384, -15.3952, 4.4989** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **63.6538, 9.2938, 3.4970**, and the grayscale version is **69.5742, -3.7123, 3.7801**.

A 20% lighter version of the original color is **95.6417, -18.2183, 6.0497**, and **49.3784, -12.6438, 3.1238** is the 20% darker color. If you saturate the color by 10%, you get **69.7407, -21.2303, 5.0647**, and if you desaturate by 10%, it is **72.9333, -8.9959, 4.1531**.

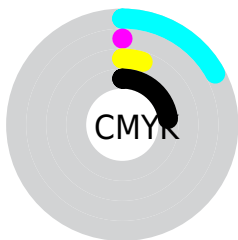
Distribution



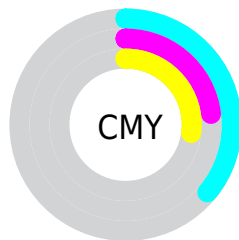
- Red (64%)
- Green (77%)
- Blue (73%)



- Red (64%)
- Yellow (71%)
- Blue (77%)



- Cyan (17%)
- Magenta (0%)
- Yellow (5%)
- Black (23%)



- Cyan (36%)
- Magenta (23%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.2384, -15.3952, 4.4989 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 71.2384, -15.3952, 4.4989 by changing the saturation by 10% instead.

■ 71.2384, -15.3952,
4.4989

■ 71.2384, -15.3952,
4.4989

197.3820,
-27.0925, 11.6198

■ 60.0089, -14.1081,
3.8537

■ 95.5442, -17.9622,
5.8874

■ 49.4393, -12.8089,
3.2413

■ 108.5591,
-19.2466, 6.6259

■ 39.5754, -11.4907,
2.6645

122.1166,
-20.5353, 7.3927

■ 30.4719, -10.1409,
2.1258

136.1958,
-21.8300, 8.1869

■ 22.1986, -8.7395,
1.6279

150.7779,
-23.1322, 9.0075

■ 14.8491, -7.2511,
1.1741

165.8462,

■ 8.5012, -7.2101,

-24.4428, 9.8536

0.8151

181.3855,
-25.7627, 10.7247

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.2384, -15.3952,
4.4989

■ 71.2384, -15.3952,
4.4989

■ 69.7407, -21.2303,
5.0647

■ 72.9333, -8.9959,
4.1531

■ 68.4378, -26.4470,
5.8437

■ 74.8171, -2.0851,
4.0234

■ 67.3305, -31.0063,
6.8281

■ 76.8858, 5.2767,
4.1064

■ 66.4155, -34.8820,
8.0040

■ 79.1328, 13.0305,
4.3944

■ 65.6862, -38.0658,

■ 80.9588, 19.2406,

9.3519

4.1461

■ 65.1320, -40.5715,
10.8474

■ 81.1239, 20.0965,
1.7929

■ 64.7377, -42.4389,
12.4605

■ 81.2940, 20.9762,
-0.6252

■ 64.4784, -43.7546,
14.1522

■ 81.4690, 21.8794,
-3.1078

■ 64.4194, -44.0622,
14.5990

■ 81.6489, 22.8061,
-5.6548

Harmonies

Analogous

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



71.2399, -13.5782, 9.8406



71.2384, -15.3952, 4.4989



71.2399, -14.1982, -1.4758

Triad

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



71.2399, -15.3965, 4.4999



71.2399, 1.6991, -7.0770



71.2399, 2.8750, 12.7902

Complementary

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



71.2384, -15.3952, 4.4989



63.6538, 9.2938, 3.4970

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.



71.2399, 7.2204, 8.8457



71.2384, -15.3952, 4.4989



71.2399, 6.5253, -2.6496

Square

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



71.2399, -15.3965, 4.4999



71.2399, -4.4608, -8.4892



71.2399, 8.5785, 3.2500



71.2399, -3.1468, 14.3611

Rectangle

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



71.2384, -15.3952, 4.4989



71.2399, -11.8266, -4.9659



71.2399, 8.5785, 3.2500



71.2399, 4.5880, 11.7155

Sweetspot

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



71.2399, -15.3965, 4.4999



98.7147, -10.0543, 5.5246



71.2433, -16.7584, 15.1585



45.5888, -4.9521, 2.5646

0.0000, NaN, NaN



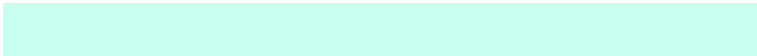
46.2646, -2.4686, 2.5136

Same Dimension

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



71.2399, -15.3965, 4.4999



95.0475, -23.9441, 6.3242



69.0389, -9.9955, -2.4856



33.7364, -4.8005, 1.9548



51.6511, -35.2313, 11.4949



10.7869, -7.0154, 1.6616

Inverse Universe

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



63.6538, 9.2938, 3.4970



82.5724, 16.7172, 4.7063



65.6280, 3.8747, 9.6255



31.8131, 1.4476, 1.6943



27.7701, 48.1730, 13.1705



5.8741, 10.3870, 1.2574

Previews

White Background



This preview shows how the HunterLab color 71.2384, -15.3952, 4.4989 looks on a white background.

Color Contrast Check

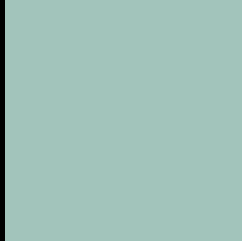
Large Text (above 18pt) WCAG AA × Fail

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 71.2384, -15.3952, 4.4989 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

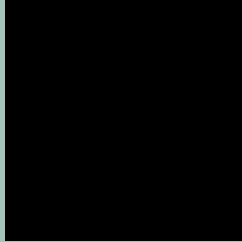
Any Text WCAG AA ✓ Pass

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 71.2384, -15.3952, 4.4989 Background



This preview shows how black text looks on a background with the HunterLab color 71.2384, -15.3952, 4.4989.



This preview shows how white text looks on a background with the HunterLab color 71.2384,

-15.3952, 4.4989.

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

71.2384, -15.3952, 4.4989

Protanopia

71.1908, -3.1806, 6.9540

Deuteranopia

70.9193, 5.4532, 3.0686



Tritanopia

71.2748, -9.0756, -5.8800

Trichromacy



Original Color

71.2384, -15.3952, 4.4989

Protanomaly

71.1810, -7.7738, 5.9534

Deuteranomaly

70.8251, -2.4888, 3.2955

Tritanomaly

71.2412, -11.3345, -1.7767

Monochromacy



Original Color

71.2384, -15.3952, 4.4989

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

70.2050, -7.9558, 3.8888

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.2384, -15.3952, 4.4989 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(162, 196, 187)` looks like.

```
.text, #text, p{  
    color:rgb(162, 196, 187)  
}
```

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(162, 196, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 196, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 71.2384, -15.3952, 4.4989 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(162, 196, 187) }
```


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

```
.border{ border-color:rgb(162, 196, 187) }
```

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

Here you see how a box with a 4 pixel rgb(162, 196, 187) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 196, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 196, 187);  
box-shadow:4px 4px 4px 4px rgb(162, 196,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.2384, -15.3952, 4.4989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 196, 187) }
```

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

```
.background{ background-color: rgb(162,  
196, 187) }
```

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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