

Converting Colors

HunterLab(71.3268, 10.6902,
-15.0752)

Have a look what the booklet for
HunterLab(71.3268, 10.6902,
-15.0752) contains.

HunterLab(71.3453, 10.7544, -15.0468)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(71.3453, 10.7544,
-15.0468)**

Conversions

Conversions Part 1

Format	Color
Hex	C9B5E1
RGB	201, 181, 225
RGB Percent	79%, 71%, 88%
CMY	0.2118, 0.2902, 0.1176
CMYK	0.11, 0.20, 0.00, 0.12
HSL	267°, 42%, 80%
HSV	267°, 20%, 88%
XYZ	54.2019, 50.9015, 78.2025
YIQ	191.9960, -2.2040, 17.9240

Conversions

Conversions Part 2

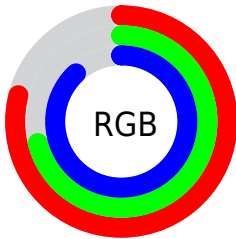
Format	Color
R _Y B	201, 181, 225
Decimal	13219297
CIE Lab	76.62, 15.41, -19.42
CIE LCh	77, 24.789, 308.431
Yxy	50.9037, 0.2957, 0.2777
Android (android.graphics.Color)	4291409377 (0xFFC9B5E1)
YUV	191.9960, 16.2710, 7.8965
Hunter-Lab	71.3453, 10.7544, -15.0468

Details

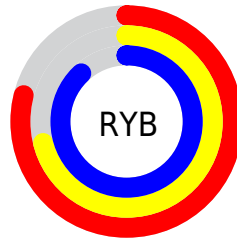
The HunterLab color $71.3453, 10.7544, -15.0468$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $83.7658, -17.7869, 20.3605$, and the grayscale version is $72.5365, -3.8704, 3.9410$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $49.5416, 10.6112, -14.8005$ is the 20% darker color. If you saturate the color by 10%, you get $63.9113, 18.9282, -26.3709$, and if you desaturate by 10%, it is $79.1039, 2.7965, -4.5997$.

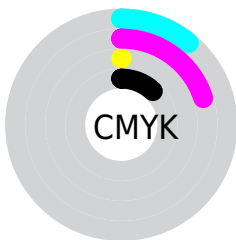
Distribution



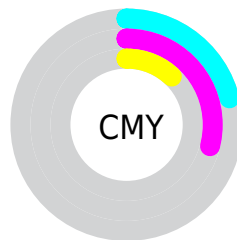
- Red (79%)
- Green (71%)
- Blue (88%)



- Red (79%)
- Yellow (71%)
- Blue (88%)



- Cyan (11%)
- Magenta (20%)
- Yellow (0%)
- Black (12%)



- Cyan (21%)
- Magenta (29%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3453, 10.7544, -15.0468 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 71.3453, 10.7544, -15.0468 by changing the saturation by 10% instead.

71.3453, 10.7544,
-15.0468

71.3453, 10.7544,
-15.0468

197.5321, 9.5178,
-14.3269

60.1098, 10.6079,
-14.8596

95.6621, 10.8413,
-15.2360

49.5339, 10.3858,
-14.6090

108.6822, 10.7964,
-15.2478

39.6633, 10.0764,
-14.2911

122.2446, 10.6982,
-15.2082

30.5525, 9.6663,
-13.9062

136.3284, 10.5502,
-15.1199

22.2711, 9.1378,
-13.4634

150.9151, 10.3556,
-14.9854

14.9125, 8.4661,
-12.9993

165.9879, 10.1172,

8.5612, 7.8393,

-14.8071

-12.8003

181.5315, 9.8372,
-14.5870

0.0000, INF, -NF

0.0000, NaN, NaN

■ 71.3453, 10.7544,
-15.0468

■ 71.3453, 10.7544,
-15.0468

■ 63.9113, 18.9282,
-26.3709

■ 79.1039, 2.7965,
-4.5997

■ 56.8587, 27.3375,
-38.7665

■ 87.1364, -4.9730,
5.1357

■ 50.2705, 35.9482,
-52.4101

■ 95.4087, -12.5906,
14.3023

■ 44.2558, 44.6184,
-67.3830

■ 98.6397, -11.9088,
17.7551

■ 38.9559, 52.9891,

■ 99.1041, -10.2660,

-83.4861

18.2707

■ 34.5405, 60.3491,
-99.9372

■ 31.1772, 65.6103,
-115.1086

■ 28.8631, 68.0692,
-127.3528

■ 28.7694, 68.1641,
-127.8852

Harmonies

Analogous

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



71.3468, -0.4743, -20.7594



71.3453, 10.7544, -15.0468



71.3468, 18.3932, -4.4603

Triad

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



71.3468, 10.7529, -15.0453



71.3468, 4.6692, 21.0903



71.3468, -24.7736, 0.6664

Complementary

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



71.3453, 10.7544, -15.0468



83.7658, -17.7869, 20.3605

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.



71.3468, -23.5928, 11.3275



71.3453, 10.7544, -15.0468



71.3468, -7.0869, 22.0102

Square

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



71.3468, 10.7529, -15.0453



71.3468, 14.7259, 15.9712



71.3468, -17.2924, 18.7260



71.3468, -20.6290, -10.7770

Rectangle

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



71.3453, 10.7544, -15.0468



71.3468, 20.1575, 3.2939



71.3468, -17.2924, 18.7260



71.3468, -24.9807, 4.4683

Sweetspot

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



71.3468, 10.7529, -15.0453



94.3796, 0.0554, -1.2761



76.8247, -7.7495, -7.7728



43.3842, 0.2991, -0.9357

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3468, 10.7529, -15.0453



79.0868, 15.7586, -21.9170



73.5815, 17.9639, -11.7443



36.8060, 1.2592, -2.0859



21.9930, 51.9069, -96.1998



6.2286, 14.1527, -22.9981

Inverse Universe

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



73.1199, 15.0853, -1.5149



81.5588, 21.6584, -2.9039



82.0243, -24.1927, 18.5182



37.1820, 2.2299, 0.7257



31.7307, 56.9999, -0.1171



8.4610, 15.3940, -1.5423

Previews

White Background



This preview shows how the HunterLab color 71.3453, 10.7544, -15.0468 looks on a white background.

Color Contrast Check

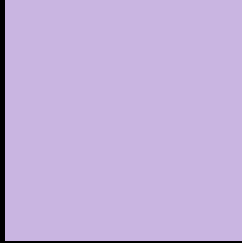
Large Text (above 18pt) WCAG AA × Fail

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 71.3453, 10.7544, -15.0468 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

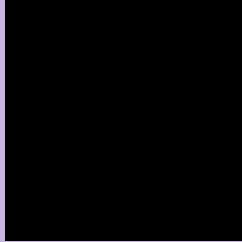
Any Text WCAG AA ✓ Pass

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 71.3453, 10.7544, -15.0468 Background



This preview shows how black text looks on a background with the HunterLab color 71.3453, 10.7544, -15.0468.



This preview shows how white text looks on a background with the HunterLab color 71.3453, 10.7544, -15.0468.

-15.0468.

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

71.3453, 10.7544, -15.0468

Protanopia

71.3450, 2.0830, -17.6045

Deuteranopia

71.4331, 5.0285, -14.4282



Tritanopia

71.2309, 2.6481, -1.5448

Trichromacy



Original Color

71.3453, 10.7544, -15.0468

Protanomaly

71.4078, 5.2511, -16.8501

Deuteranomaly

71.5067, 6.7739, -14.2920

Tritanomaly

71.3374, 5.1182, -6.0872

Monochromacy



Original Color

71.3453, 10.7544, -15.0468

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.0612, 1.1840, -2.5778

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3453, 10.7544, -15.0468 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(201, 181, 225)` looks like.

```
.text, #text, p{  
    color:rgb(201, 181, 225)  
}
```

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(201, 181, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 181, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3453, 10.7544, -15.0468 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(201, 181, 225) }
```


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

```
.border{ border-color:rgb(201, 181, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 181, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 181, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 181, 225);  
box-shadow:4px 4px 4px 4px rgb(201, 181,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3453, 10.7544, -15.0468 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 181, 225) }
```

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

```
.background{ background-color: rgb(201,  
181, 225) }
```

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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