

Converting Colors

HunterLab(74.4019, 10.1854,
-11.8941)

Have a look what the booklet for
HunterLab(74.4019, 10.1854,
-11.8941) contains.

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Color

**HunterLab(74.3062, 10.3180,
-12.0191)**

Conversions

Conversions Part 1

Format	Color
Hex	D2BCE3
RGB	210, 188, 227
RGB Percent	82%, 74%, 89%
CMY	0.1765, 0.2627, 0.1098
CMYK	0.07, 0.17, 0.00, 0.11
HSL	274°, 41%, 81%
HSV	274°, 17%, 89%
XYZ	58.4267, 55.2141, 80.2510
YIQ	199.0240, 0.5930, 16.7930

Conversions

Conversions Part 2

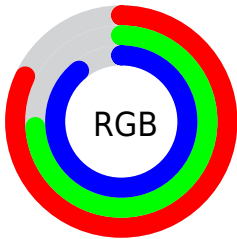
Format	Color
R _Y B	210, 188, 227
Decimal	13810915
CIE Lab	79.17, 14.94, -16.58
CIE LCh	79, 22.321, 312.024
Yxy	55.2165, 0.3013, 0.2848
Android (android.graphics.Color)	4292000995 (0xFFD2BCE3)
YUV	199.0240, 13.7922, 9.6260
Hunter-Lab	74.3062, 10.3180, -12.0191

Details

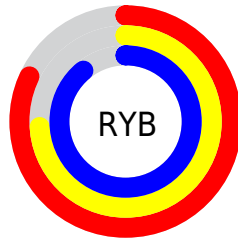
The HunterLab color $74.3062, 10.3180, -12.0191$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $84.5870, -17.7718, 18.4607$, and the grayscale version is $75.5274, -4.0300, 4.1035$.

A 20% lighter version of the original color is $96.5305, 0.5296, 1.3819$, and $52.2255, 9.8697, -11.9553$ is the 20% darker color. If you saturate the color by 10%, you get $66.9779, 19.3016, -22.7228$, and if you desaturate by 10%, it is $81.9681, 1.5245, -2.0321$.

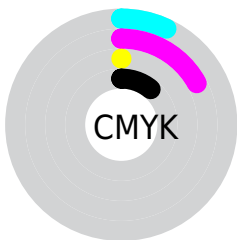
Distribution



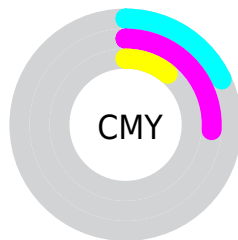
- Red (82%)
- Green (74%)
- Blue (89%)



- Red (82%)
- Yellow (74%)
- Blue (89%)



- Cyan (7%)
- Magenta (17%)
- Yellow (0%)
- Black (11%)



- Cyan (18%)
- Magenta (26%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3062, 10.3180, -12.0191 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 74.3062, 10.3180, -12.0191 by changing the saturation by 10% instead.

■ 74.3062, 10.3180,
-12.0191

■ 74.3062, 10.3180,
-12.0191

201.6760, 8.8080,
-10.3802

■ 62.9087, 10.2110,
-11.9456

■ 98.9232, 10.3331,
-11.9871

■ 52.1607, 10.0316,
-11.8099

112.0834, 10.2554,
-11.8920

■ 42.1059, 9.7690,
-11.6060

125.7805, 10.1259,
-11.7480

■ 32.7958, 9.4108,
-11.3300

139.9940, 9.9482,
-11.5578

■ 24.2956, 8.9408,
-10.9813

154.7059, 9.7251,
-11.3239

■ 16.6914, 8.3361,
-10.5701

169.8999, 9.4592,

■ 10.1048, 7.5658,

-11.0484

-10.1507

185.5611, 9.1529,
-10.7333

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.3062, 10.3180,
-12.0191

■ 74.3062, 10.3180,
-12.0191

■ 66.9779, 19.3016,
-22.7228

■ 81.9681, 1.5245,
-2.0321

■ 60.0390, 28.4712,
-34.2731

■ 89.9123, -7.0903,
7.3568

■ 53.5698, 37.7580,
-46.7635

■ 97.7429, -14.9912,
15.8830

■ 47.6720, 46.9793,
-60.1872

■ 98.6475, -11.7699,
16.9010

■ 42.4724, 55.7486,

■ 99.1595, -9.9599,

-74.3031

17.4737

■ 38.1163, 63.3834,
-88.4477

■ 34.7410, 68.9203,
-101.4137

■ 32.3999, 71.5002,
-111.7729

■ 31.8417, 71.9471,
-114.4403

Harmonies

Analogous

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



74.3078, 0.3673, -17.7636



74.3062, 10.3180, -12.0191



74.3078, 16.6373, -2.2543

Triad

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



74.3078, 10.3163, -12.0176



74.3078, 2.4897, 20.3608



74.3078, -23.0451, -0.1503

Complementary

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



74.3062, 10.3180, -12.0191



84.5870, -17.7718, 18.4607

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.



74.3078, -22.5486, 9.8365



74.3062, 10.3180, -12.0191



74.3078, -8.2078, 20.7578

Square

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



74.3078, 10.3163, -12.0176



74.3078, 11.9456, 15.9933



74.3078, -17.2503, 17.1678



74.3078, -18.6473, -10.2909

Rectangle

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



74.3062, 10.3180, -12.0191



74.3078, 17.7371, 4.7330



74.3078, -17.2503, 17.1678



74.3078, -23.4379, 3.3499

Sweetspot

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



74.3078, 10.3163, -12.0176



95.4433, -0.3868, 0.0340



77.5666, -5.5615, -7.8513



43.8630, 0.1446, -0.3413

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3078, 10.3163, -12.0176



81.4259, 15.7996, -18.4375



75.9859, 15.6318, -8.5152



37.7971, 1.6566, -2.0053



24.4606, 55.1123, -86.6951



7.0488, 15.4621, -21.7298

Inverse Universe

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



75.3044, 12.0593, 1.1365



82.8664, 18.2497, 0.5197



83.2745, -22.4809, 16.2540



38.0419, 2.1046, 1.2457



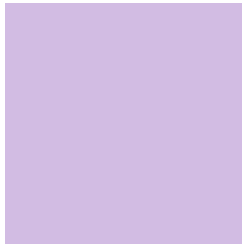
31.7358, 56.0732, 7.1373



8.7329, 15.6289, 0.4213

Previews

White Background



This preview shows how the HunterLab color 74.3062, 10.3180, -12.0191 looks on a white background.

Color Contrast Check

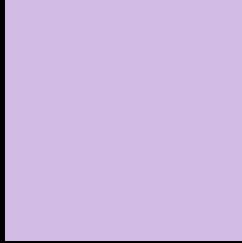
Large Text (above 18pt) WCAG AA × Fail

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 74.3062, 10.3180, -12.0191 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

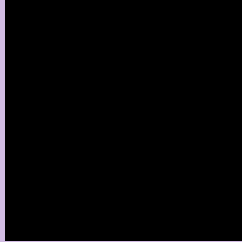
Any Text WCAG AA ✓ Pass

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 74.3062, 10.3180, -12.0191 Background



This preview shows how black text looks on a background with the HunterLab color 74.3062, 10.3180, -12.0191.



This preview shows how white text looks on a background with the HunterLab color 74.3062, 10.3180, -12.0191.

-12.0191.

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

74.3062, 10.3180, -12.0191

Protanopia

74.2778, 1.4701, -14.5511

Deuteranopia

74.2766, 5.6651, -11.5660



Tritanopia

74.4780, 3.5045, -1.0391

Trichromacy



Original Color

74.3062, 10.3180, -12.0191

Protanomaly

74.3524, 4.7048, -13.7992

Deuteranomaly

74.2666, 7.1359, -11.5541

Tritanomaly

74.5161, 5.6126, -4.6042

Monochromacy



Original Color

74.3062, 10.3180, -12.0191

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.0534, 1.0148, -1.3870

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3062, 10.3180, -12.0191 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(210, 188, 227)` looks like.

```
.text, #text, p{  
    color:rgb(210, 188, 227)  
}
```

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(210, 188, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 188, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3062, 10.3180, -12.0191 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(210, 188, 227) }
```


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

```
.border{ border-color:rgb(210, 188, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 188, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 188, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 188, 227);  
box-shadow:4px 4px 4px 4px rgb(210, 188,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3062, 10.3180, -12.0191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 188, 227) }
```

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

```
.background{ background-color: rgb(210,  
188, 227) }
```

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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