

Converting Colors

HunterLab(78.0727, 15.5813,
-9.3699)

Have a look what the booklet for
HunterLab(78.0727, 15.5813,
-9.3699) contains.

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Color

**HunterLab(78.0737, 15.6168,
-9.5943)**

Conversions

Conversions Part 1

Format	Color
Hex	E7C1E8
RGB	231, 193, 232
RGB Percent	91%, 76%, 91%
CMY	0.0941, 0.2431, 0.0902
CMYK	0.00, 0.17, 0.00, 0.09
HSL	298°, 46%, 83%
HSV	298°, 17%, 91%
XYZ	66.5904, 60.9550, 84.5997
YIQ	208.8080, 10.1290, 20.1850

Conversions

Conversions Part 2

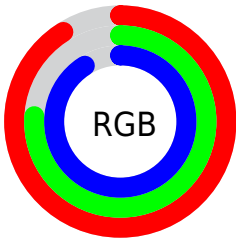
Format	Color
R_{YB}	231, 193, 232
Decimal	15188456
CIE _{Lab}	82.36, 20.14, -14.29
CIE _{LCh}	82, 24.689, 324.643
Yxy	60.9577, 0.3139, 0.2873
Android (android.graphics.Color)	4293378536 (0xFFE7C1E8)
YUV	208.8080, 11.4337, 19.4624
Hunter-Lab	78.0737, 15.6168, -9.5943

Details

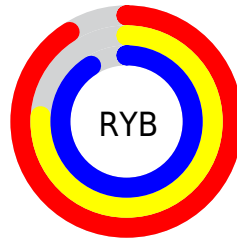
The HunterLab color $78.0737, 15.6168, -9.5943$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $85.4601, -22.7036, 17.2582$, and the grayscale version is $79.7181, -4.2536, 4.3312$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $55.4200, 14.9343, -9.5315$ is the 20% darker color. If you saturate the color by 10%, you get $71.6890, 28.0922, -18.4744$, and if you desaturate by 10%, it is $84.9303, 3.3726, -0.9037$.

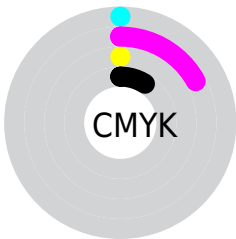
Distribution



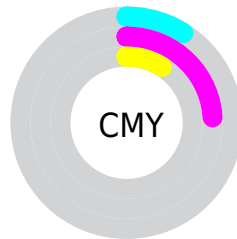
- Red (91%)
- Green (76%)
- Blue (91%)



- Red (91%)
- Yellow (76%)
- Blue (91%)



- Cyan (0%)
- Magenta (17%)
- Yellow (0%)
- Black (9%)





- Cyan (9%)
- Magenta (24%)
- Yellow (9%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.0737, 15.6168, -9.5943 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 78.0737, 15.6168, -9.5943 by changing the saturation by 10% instead.


 78.0737, 15.6168,
-9.5943

 78.0737, 15.6168,
-9.5943


206.9103, 15.7209,
-7.1534

 66.4763, 15.3009,
-9.6235


 103.0619, 16.0277,
-9.3658

 55.5164, 14.9054,
-9.5934


116.3958, 16.1388,
-9.1769

 45.2353, 14.4183,
-9.4973


130.2597, 16.1925,
-8.9417

 35.6813, 13.8273,
-9.3297

144.6341, 16.1929,
-8.6630

 26.9146, 13.1162,
-9.0854

159.5015, 16.1431,
-8.3428

 19.0135, 12.2647,
-8.7628

174.8461, 16.0463,

 12.0859, 11.2499,

-7.9834

-8.3758

190.6534, 15.9048,
-7.5863

5.1071, 16.9076,
-11.7399

0.0000, NaN, -NF

78.0737, 15.6168,
-9.5943

78.0737, 15.6168,
-9.5943

71.6890, 28.0922,
-18.4744

84.9303, 3.3726,
-0.9037

65.8506, 40.6553,
-27.4501

92.1872, -8.5712,
7.5542

60.6520, 53.0218,
-36.3287

97.2799, -16.3643,
13.1265

56.1925, 64.7340,
-44.7943

97.3314, -16.1794,
13.1860

■ 52.5673, 75.1533,
-52.4009

■ 97.3830, -15.9942,
13.2457

■ 49.8477, 83.5444,
-58.6278

■ 97.4347, -15.8085,
13.3055

■ 48.0524, 89.2843,
-63.0260

■ 97.4866, -15.6224,
13.3655

■ 47.1118, 92.1701,
-65.4359

■ 97.5387, -15.4358,
13.4256

■ 46.9082, 92.7519,
-65.9683

■ 97.5909, -15.2489,
13.4858

Harmonies

Analogous

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



78.0754, 5.7158, -18.5245



78.0737, 15.6168, -9.5943



78.0754, 20.2331, 2.1666

Triad

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



78.0754, 15.6147, -9.5927



78.0754, -1.9978, 23.1448



78.0754, -24.1110, -5.4981

Complementary

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



78.0737, 15.6168, -9.5943



85.4601, -22.7036, 17.2582

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.



78.0754, -25.9013, 6.2773



78.0737, 15.6168, -9.5943



78.0754, -13.5873, 21.7284

Square

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



78.0754, 15.6147, -9.5927



78.0754, 9.6780, 20.1568



78.0754, -22.1620, 15.9459



78.0754, -17.1156, -15.9209

Rectangle

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



78.0737, 15.6168, -9.5943



78.0754, 19.5059, 9.6129



78.0754, -22.1620, 15.9459



78.0754, -25.3229, -1.5228

Sweetspot

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



78.0754, 15.6147, -9.5927



95.9538, 1.3590, 0.6918



74.7555, 2.7003, -14.4392



44.1335, 1.0672, 0.0093

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0754, 15.6147, -9.5927



84.5095, 21.9356, -13.9163



77.5521, 12.6563, -0.5279



38.2039, 3.0251, -1.4609



34.9635, 69.1268, -49.1175



9.5359, 18.8370, -13.2673

Inverse Universe

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



76.9373, 9.4091, 8.2389



82.9870, 13.7046, 9.9721



85.8868, -20.1285, 9.9348



37.9130, 1.4115, 3.0843



30.8776, 52.9113, 19.7006



8.4064, 14.4303, 5.1678

Previews

White Background



This preview shows how the HunterLab color 78.0737, 15.6168, -9.5943 looks on a white background.

Color Contrast Check

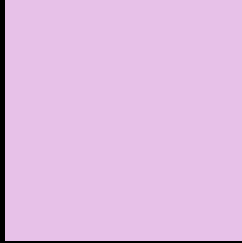
Large Text (above 18pt) WCAG AA × Fail

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 78.0737, 15.6168, -9.5943 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 78.0737, 15.6168, -9.5943 Background



This preview shows how black text looks on a background with the HunterLab color 78.0737, 15.6168, -9.5943.



This preview shows how white text looks on a background with the HunterLab color 78.0737, 15.6168, -9.5943.

-9.5943.

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

78.0737, 15.6168, -9.5943

Protanopia

78.0702, 1.0748, -13.8919

Deuteranopia

78.2459, 5.6916, -8.9717



Tritanopia

77.9277, 9.3500, 0.7921

Trichromacy



Original Color

78.0737, 15.6168, -9.5943

Protanomaly

77.8490, 6.2500, -12.3588

Deuteranomaly

78.0498, 9.5644, -9.1687

Tritanomaly

77.9761, 11.4547, -2.7087

Monochromacy



Original Color

78.0737, 15.6168, -9.5943

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.0401, 2.8167, -0.4891

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0737, 15.6168, -9.5943 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(231, 193, 232)` looks like.

```
.text, #text, p{  
    color:rgb(231, 193, 232)  
}
```

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(231, 193, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 193, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0737, 15.6168, -9.5943 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(231, 193, 232) }
```


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

```
.border{ border-color:rgb(231, 193, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 193, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 193, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 193, 232);  
box-shadow:4px 4px 4px 4px rgb(231, 193,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0737, 15.6168, -9.5943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 193, 232) }
```

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

```
.background{ background-color: rgb(231,  
193, 232) }
```

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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