

Converting Colors

HunterLab(76.0605, 23.7831,
-14.4404)

Have a look what the booklet for
HunterLab(76.0605, 23.7831,
-14.4404) contains.

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Color

**HunterLab(76.1102, 23.9385,
-14.5013)**

Conversions

Conversions Part 1

Format	Color
Hex	EDB7EC
RGB	237, 183, 236
RGB Percent	93%, 72%, 93%
CMY	0.0706, 0.2823, 0.0745
CMYK	0.00, 0.23, 0.00, 0.07
HSL	301°, 60%, 82%
HSV	301°, 23%, 93%
XYZ	66.9989, 57.9276, 87.0068
YIQ	205.1880, 15.1710, 27.9310

Conversions

Conversions Part 2

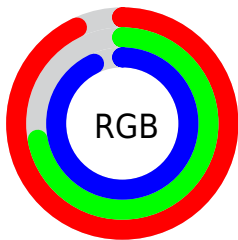
Format	Color
R _Y B	237, 183, 236
Decimal	15579116
CIE Lab	80.70, 28.18, -18.87
CIE LCh	81, 33.914, 326.193
Yxy	57.9302, 0.3161, 0.2733
Android (android.graphics.Color)	4293769196 (0xFFEDB7EC)
YUV	205.1880, 15.1903, 27.8991
Hunter-Lab	76.1102, 23.9385, -14.5013

Details

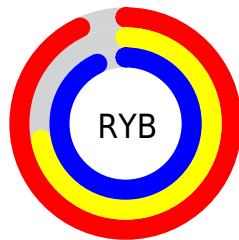
The HunterLab color $76.1102, 23.9385, -14.5013$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $86.0803, -29.4013, 21.2912$, and the grayscale version is $78.1487, -4.1698, 4.2460$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $53.9299, 22.3841, -13.8485$ is the 20% darker color. If you saturate the color by 10%, you get $69.9549, 36.9368, -23.2236$, and if you desaturate by 10%, it is $82.8068, 11.0937, -5.8409$.

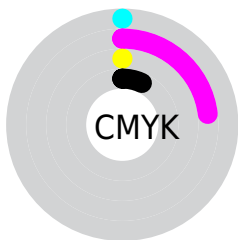
Distribution



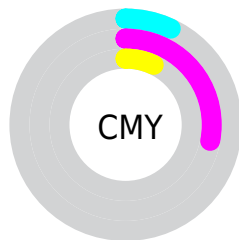
- Red (93%)
- Green (72%)
- Blue (93%)



- Red (93%)
- Yellow (72%)
- Blue (93%)



- Cyan (0%)
- Magenta (23%)
- Yellow (0%)
- Black (7%)



- Cyan (7%)
- Magenta (28%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.1102, 23.9385, -14.5013 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 76.1102, 23.9385, -14.5013 by changing the saturation by 10% instead.

76.1102, 23.9385,
-14.5013

76.1102, 23.9385,
-14.5013

204.1876, 26.7757,
-13.4523

64.6162, 23.2656,
-14.3578

100.9065, 25.0246,
-14.6073

53.7657, 22.4987,
-14.1524

114.1505, 25.4562,
-14.5801

43.6015, 21.6250,
-13.8802

127.9280, 25.8205,
-14.5028

34.1733, 20.6314,
-13.5392

142.2191, 26.1220,
-14.3783

25.5439, 19.5036,
-13.1326

157.0060, 26.3650,
-14.2089

17.7955, 18.2295,
-12.6787


172.2726, 26.5529,

11.0428, 16.8174,


-13.9968


-12.2496


188.0042, 26.6888,
-13.7440


 2.7837, 43.9634,
-29.4396

0.0000, NaN, -NF


 76.1102, 23.9385,
-14.5013


 76.1102, 23.9385,
-14.5013


 69.9549, 36.9368,
-23.2236


 82.8068, 11.0937,
-5.8409


 64.4262, 49.8542,
-31.8450

 89.9621, -1.4704,
2.6654

 59.6255, 62.2807,
-40.0855

 97.5134, -13.7115,
10.9838

 55.6529, 73.6202,
-47.5434

 97.8180, -14.0964,
11.1124

■ 52.5909, 83.1393,
-53.7303

■ 97.8312, -14.0230,
10.9234

■ 50.4790, 90.1373,
-58.1862

■ 97.8444, -13.9493,
10.7340

■ 49.2828, 94.2196,
-60.6614

■ 97.8577, -13.8755,
10.5442

■ 48.8526, 95.6583,
-61.4298

■ 97.8710, -13.8016,
10.3540

■ 97.8843, -13.7275,
10.1634

Harmonies

Analogous

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



76.1119, 10.3536, -27.9722



76.1102, 23.9385, -14.5013



76.1119, 30.0081, 2.1252

Triad

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



76.1119, 23.9363, -14.4996



76.1119, -1.9612, 28.3998



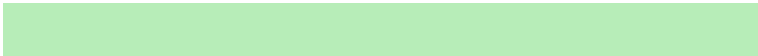
76.1119, -30.3341, -10.3161

Complementary

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



76.1102, 23.9385, -14.5013



86.0803, -29.4013, 21.2912

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.



76.1119, -33.0318, 6.1069



76.1102, 23.9385, -14.5013



76.1119, -17.4846, 26.4362

Square

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



76.1119, 23.9363, -14.4996



76.1119, 14.2785, 25.0838



76.1119, -28.5253, 19.0092



76.1119, -20.8210, -25.2201

Rectangle

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



76.1102, 23.9385, -14.5013



76.1119, 28.6315, 12.0396



76.1119, -28.5253, 19.0092



76.1119, -32.0315, -4.7024

Sweetspot

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



76.1119, 23.9363, -14.4996



94.4002, 4.1557, -1.0034



70.8254, 7.0230, -23.3073



43.4552, 2.3050, -0.7232

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.1119, 23.9363, -14.4996



79.7365, 32.1092, -19.8544



75.1549, 19.0164, -0.9980



39.1263, 3.1641, -1.3765



36.0998, 70.6918, -45.4314



10.1236, 19.8359, -12.8298

Inverse Universe

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



76.1119, 23.9363, -14.4996



79.7365, 32.1092, -19.8544



86.7960, -25.2919, 10.9861



39.1263, 3.1641, -1.3765



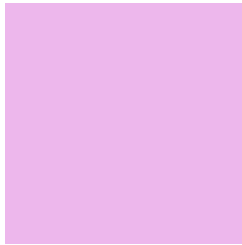
36.0998, 70.6918, -45.4314



10.1236, 19.8359, -12.8298

Previews

White Background



This preview shows how the HunterLab color 76.1102, 23.9385, -14.5013 looks on a white background.

Color Contrast Check

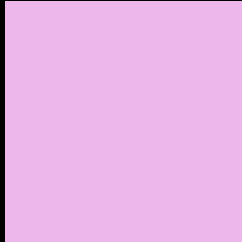
Large Text (above 18pt) WCAG AA × Fail

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 76.1102, 23.9385, -14.5013 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

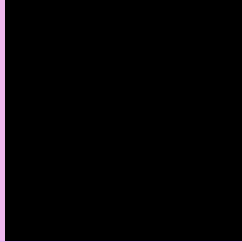
Any Text WCAG AA ✓ Pass

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 76.1102, 23.9385, -14.5013 Background



This preview shows how black text looks on a background with the HunterLab color 76.1102, 23.9385, -14.5013.



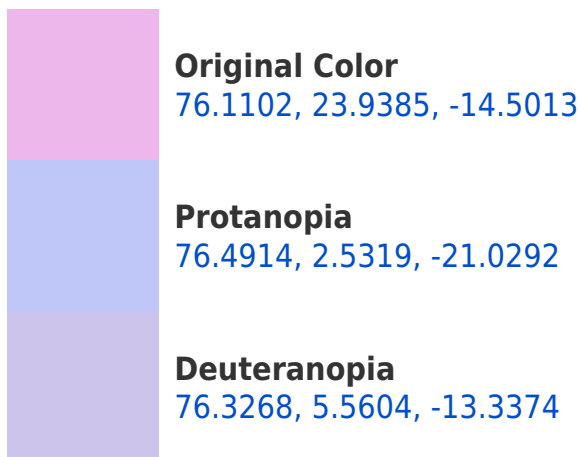
This preview shows how white text looks on a background with the HunterLab color 76.1102, 23.9385, -14.5013.

-14.5013.

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





Tritanopia

76.0990, 13.1361, 2.6135

Trichromacy



Original Color

76.1102, 23.9385, -14.5013

Protanomaly

76.0765, 9.9442, -19.0319

Deuteranomaly

76.0649, 12.2518, -14.1786

Tritanomaly

76.1518, 16.9772, -3.3592

Monochromacy



Original Color

76.1102, 23.9385, -14.5013

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.2283, 5.7866, -2.1867

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.1102, 23.9385, -14.5013 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(237, 183, 236)` looks like.

```
.text, #text, p{  
    color:rgb(237, 183, 236)  
}
```

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(237, 183, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 183, 236) }
```

Border

The CSS property to change the border of an element to HunterLab 76.1102, 23.9385, -14.5013 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(237, 183, 236) }
```


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

```
.border{ border-color:rgb(237, 183, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 183, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 183, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 183, 236);  
box-shadow:4px 4px 4px 4px rgb(237, 183,  
236) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.1102, 23.9385, -14.5013 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 183, 236) }
```

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

```
.background{ background-color: rgb(237,  
183, 236) }
```

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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