

Converting Colors

HunterLab(76.6358, 33.8925,
-24.7789)

Have a look what the booklet for
HunterLab(76.6358, 33.8925,
-24.7789) contains.

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Color

**HunterLab(76.6621, 33.8764,
-24.6862)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F7B2FE |
| RGB | 247, 178, 254 |
| RGB Percent | 97%, 70%, 100% |
| CMY | 0.0314, 0.3019, 0.0039 |
| CMYK | 0.03, 0.30, 0.00, 0.00 |
| HSL | 294°, 97%, 85% |
| HSV | 294°, 30%, 100% |
| XYZ | 72.1676, 58.7708, 101.3063 |
| YIQ | 207.2950, 16.7280, 38.2640 |

Conversions

Conversions Part 2

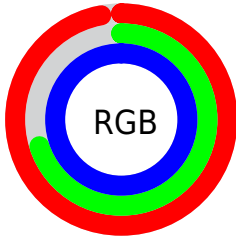
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 247, 178, 254 |
| Decimal | 16233214 |
| CIE _{Lab} | 81.17, 37.33, -27.72 |
| CIE _{LCh} | 81, 46.496, 323.402 |
| Yxy | 58.7733, 0.3107, 0.2531 |
| Android (android.graphics.Color) | 4294423294 (0xFFFF7B2FE) |
| YUV | 207.2950, 23.0256, 34.8213 |
| Hunter-Lab | 76.6621, 33.8764, -24.6862 |

Details

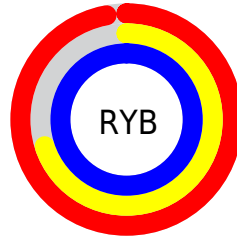
The HunterLab color $76.6621, 33.8764, -24.6862$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $91.8770, -37.4405, 28.7763$, and the grayscale version is $79.0186, -4.2162, 4.2932$.

A 20% lighter version of the original color is $93.4482, 5.9204, -2.3397$, and $54.2159, 31.9480, -23.8002$ is the 20% darker color. If you saturate the color by 10%, you get $70.1150, 47.2443, -35.2586$, and if you desaturate by 10%, it is $83.8225, 20.5406, -14.3134$.

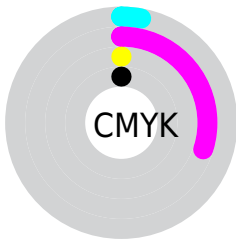
Distribution



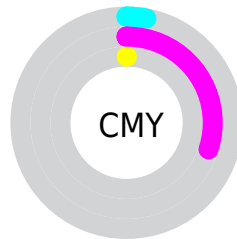
- Red (97%)
- Green (70%)
- Blue (100%)



- Red (97%)
- Yellow (70%)
- Blue (100%)



- Cyan (3%)
- Magenta (30%)
- Yellow (0%)
- Black (0%)



- Cyan (3%)
- Magenta (30%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.6621, 33.8764, -24.6862 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 76.6621, 33.8764, -24.6862 by changing the saturation by 10% instead.

76.6621, 33.8764,
-24.6862

76.6621, 33.8764,
-24.6862

204.9540, 39.5880,
-25.9543

65.1388, 32.8409,
-24.2796

101.5126, 35.6593,
-25.3238

54.2574, 31.7024,
-23.8191

114.7820, 36.4256,
-25.5611

44.0601, 30.4494,
-23.3075

128.5839, 37.1159,
-25.7460

34.5963, 29.0725,
-22.7580

142.8986, 37.7354,
-25.8804

25.9280, 27.5663,
-22.2034

157.7082, 38.2885,
-25.9665

18.1362, 25.9409,
-21.7281

172.9969, 38.7793,

11.3337, 24.2684,

-26.0063

-21.5785

188.7499, 39.2114,
-26.0017

■ 3.5941, 45.8096,
-39.7656

0.0000, NaN, -NF

■ 76.6621, 33.8764,
-24.6862

■ 76.6621, 33.8764,
-24.6862

■ 70.1150, 47.2443,
-35.2586

■ 83.8225, 20.5406,
-14.3134

■ 64.2823, 60.3195,
-45.8183

■ 91.5002, 7.4194,
-4.2469

■ 59.2813, 72.5601,
-55.9815

■ 99.6217, -5.4142,
5.4861

■ 55.2235, 83.2135,
-65.1864

■ 99.9679, -5.5116,
5.8910

■ 52.1901, 91.4264,
-72.7631

■ 50.1947, 96.5220,
-78.1380

■ 49.0786, 98.6052,
-81.3082

■ 49.0708, 98.6175,
-81.3305

Harmonies

Analogous

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



76.6638, 13.8799, -44.0950



76.6621, 33.8764, -24.6862



76.6638, 43.8563, -0.7147

Triad

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



76.6638, 33.8742, -24.6843



76.6638, 0.9467, 34.8589



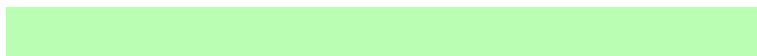
76.6638, -39.9368, -14.0638

Complementary

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



76.6621, 33.8764, -24.6862



91.8770, -37.4405, 28.7763

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.



76.6638, -42.5548, 8.7587



76.6621, 33.8764, -24.6862



76.6638, -20.5520, 33.1761

Square

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



76.6638, 33.8742, -24.6843



76.6638, 23.4787, 30.4318



76.6638, -35.8644, 24.8999



76.6638, -28.2494, -36.8284

Rectangle

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



76.6621, 33.8764, -24.6862



76.6638, 42.7582, 13.1226



76.6638, -35.8644, 24.8999



76.6638, -41.8464, -6.0054

Sweetspot

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



76.6638, 33.8742, -24.6843



92.6405, 6.2571, -3.3548



71.8144, 7.8666, -33.0245



42.3242, 3.7725, -2.2212

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.6638, 33.8742, -24.6843



72.9226, 42.2146, -31.2476



76.3376, 30.5475, -6.9796



42.6736, 3.1989, -1.7837



35.6784, 71.6739, -58.9103



11.2393, 22.5158, -18.0713

Inverse Universe

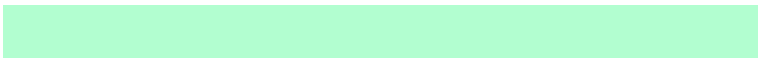
The Inverse Universe completely reimagines the original color for something new.



75.1113, 24.3390, 10.4763



71.0569, 30.8614, 11.9035



92.1542, -34.9048, 17.6128



42.4432, 1.7508, 3.1348



33.3935, 57.3143, 20.5933



10.4618, 18.0391, 5.8068

Previews

White Background



This preview shows how the HunterLab color 76.6621, 33.8764, -24.6862 looks on a white background.

Color Contrast Check

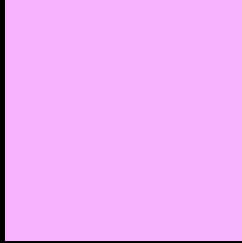
Large Text (above 18pt) WCAG AA × Fail

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 76.6621, 33.8764, -24.6862 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

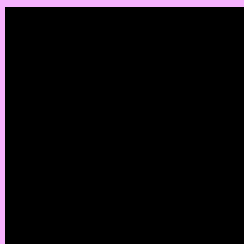
Any Text WCAG AA ✓ Pass

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 76.6621, 33.8764, -24.6862 Background



This preview shows how black text looks on a background with the HunterLab color 76.6621, 33.8764, -24.6862.



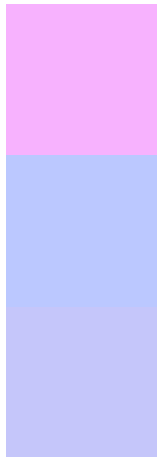
This preview shows how white text looks on a background with the HunterLab color 76.6621, 33.8764, -24.6862.

-24.6862.

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

76.6621, 33.8764, -24.6862

Protanopia

76.8722, 2.9331, -25.5494

Deuteranopia

76.9159, 5.7432, -22.2210



Tritanopia

76.6834, 16.4046, 3.8546

Trichromacy



Original Color

76.6621, 33.8764, -24.6862



Protanomaly

76.4687, 13.6932, -25.9948



Deuteranomaly

76.5988, 15.2507, -23.1767



Tritanomaly

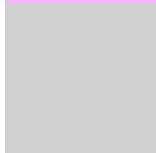
76.5569, 22.9128, -5.9454

Monochromacy



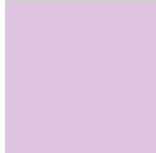
Original Color

76.6621, 33.8764, -24.6862



Achromatopsia

78.9912, -4.2148, 4.2917



Achromatomaly

77.7118, 9.4440, -5.7528

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.6621, 33.8764, -24.6862 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(247, 178, 254)` looks like.

```
.text, #text, p{  
    color:rgb(247, 178, 254)  
}
```

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(247, 178, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 178, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 76.6621, 33.8764, -24.6862 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(247, 178, 254) }
```


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

```
.border{ border-color:rgb(247, 178, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 178, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 178, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 178, 254);  
box-shadow:4px 4px 4px 4px rgb(247, 178,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.6621, 33.8764, -24.6862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 178, 254) }
```

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

```
.background{ background-color: rgb(247,  
178, 254) }
```

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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