

Converting Colors

HunterLab(75.6858, 24.0585,
-17.3383)

Have a look what the booklet for
HunterLab(75.6858, 24.0585,
-17.3383) contains.

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Color

**HunterLab(75.6569, 24.2317,
-17.5606)**

Conversions

Conversions Part 1

Format	Color
Hex	EAB6F0
RGB	234, 182, 240
RGB Percent	92%, 71%, 94%
CMY	0.0823, 0.2863, 0.0588
CMYK	0.02, 0.24, 0.00, 0.06
HSL	294°, 66%, 83%
HSV	294°, 24%, 94%
XYZ	66.3879, 57.2397, 89.9875
YIQ	204.1600, 12.3740, 29.0620

Conversions

Conversions Part 2

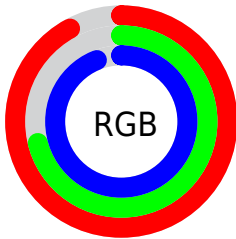
Format	Color
RYB	234, 182, 240
Decimal	15382256
CIELab	80.32, 28.48, -21.63
CIELCh	80, 35.761, 322.787
Yxy	57.2421, 0.3108, 0.2680
Android (android.graphics.Color)	4293572336 (0xFFEAB6F0)
YUV	204.1600, 17.6691, 26.1697
Hunter-Lab	75.6569, 24.2317, -17.5606

Details

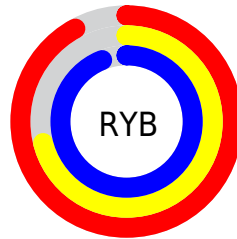
The HunterLab color $75.6569, 24.2317, -17.5606$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $87.4016, -29.7112, 23.3128$, and the grayscale version is $77.6994, -4.1458, 4.2216$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $53.5034, 22.6770, -16.8863$ is the 20% darker color. If you saturate the color by 10%, you get $69.1536, 36.6385, -27.4268$, and if you desaturate by 10%, it is $82.6756, 11.9652, -7.9666$.

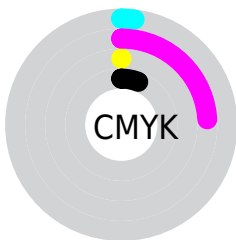
Distribution



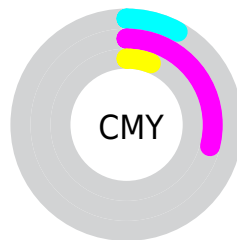
- Red (92%)
- Green (71%)
- Blue (94%)



- Red (92%)
- Yellow (71%)
- Blue (94%)



- Cyan (2%)
- Magenta (24%)
- Yellow (0%)
- Black (6%)



- Cyan (8%)
- Magenta (29%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.6569, 24.2317, -17.5606 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 75.6569, 24.2317, -17.5606 by changing the saturation by 10% instead.

75.6569, 24.2317,
-17.5606

75.6569, 24.2317,
-17.5606

203.5574, 27.1879,
-17.2894

64.1870, 23.5429,
-17.3248

100.4084, 25.3478,
-17.8493

53.3621, 22.7593,
-17.0278

113.6314, 25.7935,
-17.9117

43.2252, 21.8679,
-16.6666

127.3888, 26.1713,
-17.9225

33.8264, 20.8559,
-16.2431

141.6606, 26.4859,
-17.8846

25.2292, 19.7090,
-15.7682

156.4287, 26.7415,
-17.8002

17.5167, 18.4158,
-15.2786

171.6771, 26.9416,

10.8052, 16.9884,

-17.6716

-14.8976

187.3912, 27.0895,
-17.5007

1.8692, 66.2929,
-51.8770

0.0000, NaN, -NF

75.6569, 24.2317,
-17.5606

75.6569, 24.2317,
-17.5606

69.1536, 36.6385,
-27.4268

82.6756, 11.9652,
-7.9666

63.2510, 48.9812,
-37.4438

90.1294, -0.0555,
1.3053

58.0540, 60.8824,
-47.3557

97.9585, -11.8000,
10.2582

53.6715, 71.7622,
-56.7404

98.5050, -11.5187,
10.8768

■ 50.2014, 80.8628,
-65.0145

■ 98.7316, -10.7170,
11.1444

■ 47.7015, 87.4086,
-71.5429

■ 98.9608, -9.9083,
11.4143

■ 46.1514, 90.9176,
-75.8781

■ 99.1924, -9.0927,
11.6867

■ 45.5684, 91.8433,
-77.5761

■ 99.4265, -8.2703,
11.9614

■ 99.5346, -7.8915,
12.0880

Harmonies

Analogous

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



75.6585, 9.2395, -31.1319



75.6569, 24.2317, -17.5606



75.6585, 31.7598, 0.0480

Triad

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



75.6585, 24.2296, -17.5589



75.6585, 0.1694, 29.2114



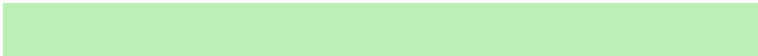
75.6585, -32.2587, -9.1504

Complementary

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



75.6569, 24.2317, -17.5606



87.4016, -29.7112, 23.3128

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.



75.6585, -34.2173, 7.9743



75.6569, 24.2317, -17.5606



75.6585, -16.4643, 27.8165

Square

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



75.6585, 24.2296, -17.5589



75.6585, 17.0836, 25.1846



75.6585, -28.6872, 20.8245



75.6585, -23.0754, -25.5676

Rectangle

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



75.6569, 24.2317, -17.5606



75.6585, 31.1009, 10.7744



75.6585, -28.6872, 20.8245



75.6585, -33.7481, -3.2035

Sweetspot

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



75.6585, 24.2296, -17.5589



94.2267, 3.5912, -1.4048



72.4804, 4.1018, -22.7024



43.3676, 2.0208, -0.9264

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6585, 24.2296, -17.5589



77.5409, 32.5007, -23.9904



75.5205, 22.1569, -5.0271



39.9293, 2.9186, -1.6590



33.7657, 68.0240, -57.2439



9.8599, 19.7911, -16.1529

Inverse Universe

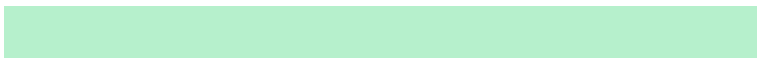
The Inverse Universe completely reimagines the original color for something new.



74.5752, 17.2770, 8.4278



76.1506, 23.6154, 9.9855



87.5429, -28.0450, 14.6614



39.7309, 1.6324, 2.8759



31.9187, 54.8089, 19.4839



9.2539, 15.9851, 4.9144

Previews

White Background



This preview shows how the HunterLab color 75.6569, 24.2317, -17.5606 looks on a white background.

Color Contrast Check

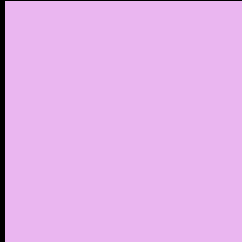
Large Text (above 18pt) WCAG AA × Fail

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 75.6569, 24.2317, -17.5606 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

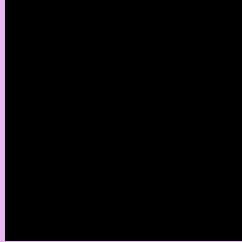
Any Text WCAG AA ✓ Pass

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 75.6569, 24.2317, -17.5606 Background



This preview shows how black text looks on a background with the HunterLab color 75.6569, 24.2317, -17.5606.



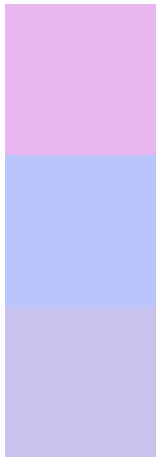
This preview shows how white text looks on a background with the HunterLab color 75.6569, 24.2317, -17.5606.

-17.5606.

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

75.6569, 24.2317, -17.5606

Protanopia

75.7210, 3.3383, -24.7451

Deuteranopia

75.8173, 5.6778, -16.4384



Tritanopia

75.7397, 11.9016, 2.6499

Trichromacy



Original Color

75.6569, 24.2317, -17.5606



Protanomaly

75.5719, 10.0984, -22.2932



Deuteranomaly

75.5354, 12.3063, -17.3385



Tritanomaly

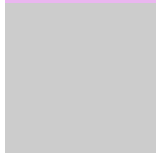
75.5411, 16.4530, -4.1536

Monochromacy



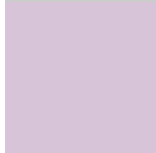
Original Color

75.6569, 24.2317, -17.5606



Achromatopsia

77.7063, -4.1462, 4.2219



Achromatomaly

76.7702, 5.8304, -3.2909

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6569, 24.2317, -17.5606 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(234, 182, 240)` looks like.

```
.text, #text, p{  
    color:rgb(234, 182, 240)  
}
```

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(234, 182, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 182, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6569, 24.2317, -17.5606 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(234, 182, 240) }
```


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

```
.border{ border-color:rgb(234, 182, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 182, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 182, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 182, 240);  
box-shadow:4px 4px 4px 4px rgb(234, 182,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6569, 24.2317, -17.5606 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 182, 240) }
```

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

```
.background{ background-color: rgb(234,  
182, 240) }
```

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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