

Converting Colors

HunterLab(82.6951, 11.3491,
-10.4499)

Have a look what the booklet for
HunterLab(82.6951, 11.3491,
-10.4499) contains.

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Color

**HunterLab(82.7532, 11.0182,
-10.1360)**

Conversions

Conversions Part 1

Format	Color
Hex	E9CFF4
RGB	233, 207, 244
RGB Percent	91%, 81%, 96%
CMY	0.0863, 0.1882, 0.0431
CMYK	0.05, 0.15, 0.00, 0.04
HSL	282°, 63%, 88%
HSV	282°, 15%, 96%
XYZ	72.2462, 68.4809, 94.9983
YIQ	218.9920, 3.6190, 17.0190

Conversions

Conversions Part 2

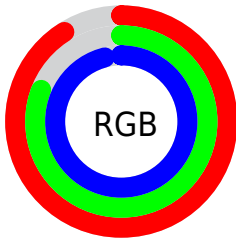
Format	Color
R _Y B	233, 207, 244
Decimal	15323124
CIE Lab	86.25, 15.59, -14.82
CIE LCh	86, 21.513, 316.455
Yxy	68.4839, 0.3065, 0.2905
Android (android.graphics.Color)	4293513204 (0xFFE9CFF4)
YUV	218.9920, 12.3289, 12.2850
Hunter-Lab	82.7532, 11.0182, -10.1360

Details

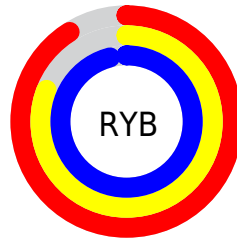
The HunterLab color $82.7532, 11.0182, -10.1360$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $91.7135, -19.3367, 18.0106$, and the grayscale version is $84.1104, -4.4879, 4.5699$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.8000, 10.5684, -10.1377$ is the 20% darker color. If you saturate the color by 10%, you get $75.0759, 21.8918, -20.9479$, and if you desaturate by 10%, it is $90.8190, 0.3488, 0.0927$.

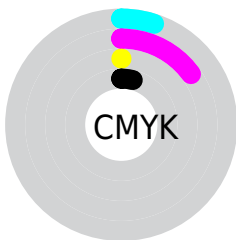
Distribution



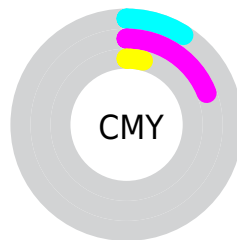
- Red (91%)
- Green (81%)
- Blue (96%)



- Red (91%)
- Yellow (81%)
- Blue (96%)



- Cyan (5%)
- Magenta (15%)
- Yellow (0%)
- Black (4%)



- Cyan (9%)
- Magenta (19%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.7532, 11.0182, -10.1360 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 82.7532, 11.0182, -10.1360 by changing the saturation by 10% instead.

82.7532, 11.0182,
-10.1360

82.7532, 11.0182,
-10.1360

213.3561, 9.4261,
-7.7011

70.9165, 10.9299,
-10.1680

108.1869, 11.0038,
-9.9048

59.7035, 10.7737,
-10.1422

121.7295, 10.9147,
-9.7157

49.1530, 10.5396,
-10.0520

135.7943, 10.7756,
-9.4811

39.3097, 10.2172,
-9.8924

150.3625, 10.5896,
-9.2033

30.2284, 9.7931,
-9.6582

165.4174, 10.3593,
-8.8846

21.9796, 9.2492,
-9.3468

180.9438, 10.0873,

14.6576, 8.5604,

-8.5268

-8.9657

196.9276, 9.7757,
-8.1318

8.3167, 8.0617,
-8.7708

0.0000, NaN, -NF

82.7532, 11.0182,
-10.1360

82.7532, 11.0182,
-10.1360

75.0759, 21.8918,
-20.9479

90.8190, 0.3488,
0.0927

67.8505, 32.9320,
-32.4048

98.9540, -9.6893,
9.5232

61.1654, 44.0117,
-44.5043

99.6330, -7.3056,
10.3328

55.1277, 54.8633,
-57.1213

99.6553, -7.2276,
10.3593

■ 49.8630, 65.0006,
-69.9069

■ 45.5047, 73.6698,
-82.1881

■ 42.1637, 79.9311,
-92.9736

■ 39.8747, 83.0025,
-101.2392

■ 39.0397, 83.5871,
-104.4656

Harmonies

Analogous

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



82.7550, 1.4847, -16.5338



82.7532, 11.0182, -10.1360



82.7550, 16.5320, -0.2085

Triad

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



82.7550, 11.0162, -10.1344



82.7550, 0.4508, 21.3524



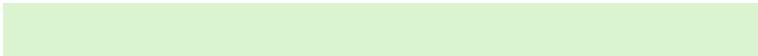
82.7550, -23.2296, -1.2292

Complementary

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



82.7532, 11.0182, -10.1360



91.7135, -19.3367, 18.0106

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.



82.7550, -23.4749, 8.9558



82.7532, 11.0182, -10.1360



82.7550, -10.1637, 21.1524

Square

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



82.7550, 11.0162, -10.1344



82.7550, 10.2262, 17.4642



82.7550, -18.8017, 16.8779



82.7550, -18.1136, -10.9629

Rectangle

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



82.7532, 11.0182, -10.1360



82.7550, 17.0169, 6.6733



82.7550, -18.8017, 16.8779



82.7550, -23.8751, 2.2756

Sweetspot

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



82.7550, 11.0162, -10.1344



95.6145, 0.1997, 0.2550



83.6628, -3.1170, -9.1570



43.9537, 0.4543, -0.2236

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.7550, 11.0162, -10.1344



84.6363, 14.8536, -13.8627



83.6377, 13.3808, -4.8096



40.6282, 2.2978, -1.9846



28.9159, 61.8013, -76.5233



8.8766, 18.7179, -21.5227

Inverse Universe

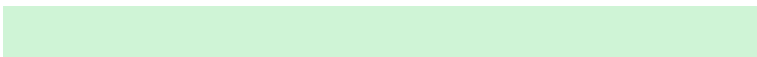
The Inverse Universe completely reimagines the original color for something new.



83.0203, 10.1183, 3.9614



84.9848, 13.7412, 4.0279



91.0187, -21.4659, 14.0916



40.6984, 2.0308, 2.0091



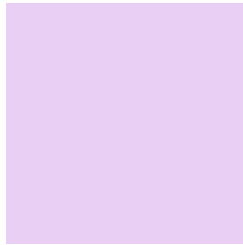
32.7675, 56.9672, 14.5697



9.8031, 17.2150, 3.0250

Previews

White Background



This preview shows how the HunterLab color 82.7532, 11.0182, -10.1360 looks on a white background.

Color Contrast Check

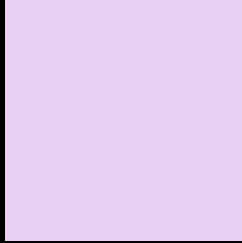
Large Text (above 18pt) WCAG AA × Fail

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 82.7532, 11.0182, -10.1360 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 82.7532, 11.0182, -10.1360 Background



This preview shows how black text looks on a background with the HunterLab color 82.7532, 11.0182, -10.1360.



This preview shows how white text looks on a background with the HunterLab color 82.7532, 11.0182, -10.1360.

-10.1360.

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

82.7532, 11.0182, -10.1360

Protanopia

82.8458, 0.9378, -13.0742

Deuteranopia

82.7113, 6.2468, -9.7073



Tritanopia

82.7086, 5.0530, -0.5256

Trichromacy



Original Color

82.7532, 11.0182, -10.1360

Protanomaly

82.5890, 4.5912, -12.2001

Deuteranomaly

82.7060, 7.7590, -9.6879

Tritanomaly

82.7484, 7.1898, -4.1212

Monochromacy



Original Color

82.7532, 11.0182, -10.1360

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.6956, 0.7857, -0.4091

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7532, 11.0182, -10.1360 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(233, 207, 244)` looks like.

```
.text, #text, p{  
    color:rgb(233, 207, 244)  
}
```

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(233, 207, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 207, 244) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7532, 11.0182, -10.1360 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(233, 207, 244) }
```


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

```
.border{ border-color:rgb(233, 207, 244) }
```

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

Here you see how a box with a 4 pixel rgb(233, 207, 244) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 207, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 207, 244);  
box-shadow:4px 4px 4px 4px rgb(233, 207,  
244) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.7532, 11.0182, -10.1360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 207, 244) }
```

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

```
.background{ background-color: rgb(233,  
207, 244) }
```

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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