

Converting Colors

HunterLab(82.4561, 6.0209,
-11.2529)

Have a look what the booklet for
HunterLab(82.4561, 6.0209,
-11.2529) contains.

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Color

**HunterLab(82.5926, 5.9961,
-11.0152)**

Conversions

Conversions Part 1

Format	Color
Hex	DED2F5
RGB	222, 210, 245
RGB Percent	87%, 82%, 96%
CMY	0.1294, 0.1765, 0.0392
CMYK	0.09, 0.14, 0.00, 0.04
HSL	261°, 64%, 89%
HSV	261°, 14%, 96%
XYZ	69.6522, 68.2154, 95.8821
YIQ	217.5780, -4.0830, 13.4290

Conversions

Conversions Part 2

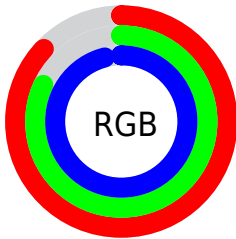
Format	Color
R _Y B	222, 210, 245
Decimal	14602997
CIE Lab	86.12, 10.64, -15.64
CIE LCh	86, 18.914, 304.218
Yxy	68.2182, 0.2980, 0.2918
Android (android.graphics.Color)	4292793077 (0xFFDED2F5)
YUV	217.5780, 13.5190, 3.8781
Hunter-Lab	82.5926, 5.9961, -11.0152

Details

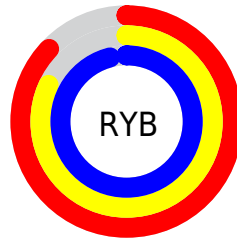
The HunterLab color $82.5926, 5.9961, -11.0152$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $93.4256, -14.6734, 18.6148$, and the grayscale version is $83.4953, -4.4551, 4.5365$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7215, 6.1060, -10.8893$ is the 20% darker color. If you saturate the color by 10%, you get $73.8984, 14.0663, -23.5279$, and if you desaturate by 10%, it is $91.6086, -1.8175, 0.5063$.

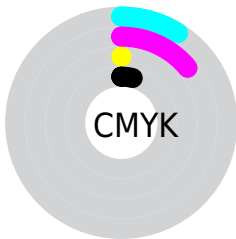
Distribution



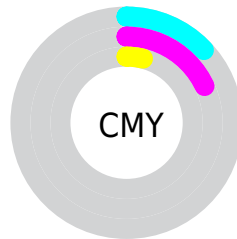
- Red (87%)
- Green (82%)
- Blue (96%)



- Red (87%)
- Yellow (82%)
- Blue (96%)



- Cyan (9%)
- Magenta (14%)
- Yellow (0%)
- Black (4%)



- Cyan (13%)
- Magenta (18%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5926, 5.9961, -11.0152 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 82.5926, 5.9961, -11.0152 by changing the saturation by 10% instead.

82.5926, 5.9961,
-11.0152

82.5926, 5.9961,
-11.0152

213.1358, 2.7294,
-8.8237

70.7639, 6.1293,
-11.0169

108.0113, 5.5657,
-10.8427

59.5594, 6.2047,
-10.9600

121.5468, 5.2798,
-10.6819

49.0180, 6.2141,
-10.8383

135.6048, 4.9504,
-10.4748

39.1843, 6.1488,
-10.6469

150.1665, 4.5800,
-10.2240

30.1136, 5.9977,
-10.3817

165.2151, 4.1709,
-9.9316

21.8764, 5.7450,
-10.0415

180.7352, 3.7250,

14.5675, 5.3677,

-9.5996

-9.6387

196.7131, 3.2439,
-9.2297

8.2281, 5.2257,
-9.4870

0.0000, NaN, -NF

82.5926, 5.9961,
-11.0152

82.5926, 5.9961,
-11.0152

73.8984, 14.0663,
-23.5279

91.6086, -1.8175,
0.5063

65.5785, 22.4567,
-37.3012

99.6103, -7.3237,
9.8318

57.7126, 31.2105,
-52.6398

99.6858, -7.0596,
9.9219

50.4086, 40.3172,
-69.8405

■ 43.8146, 49.6166,
-89.0324

■ 38.1285, 58.6208,
-109.8120

■ 33.5874, 66.2918,
-130.6380

■ 30.4039, 71.0948,
-148.4828

■ 29.1151, 72.5033,
-156.7092

Harmonies

Analogous

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



82.5943, -3.0787, -14.5435



82.5926, 5.9961, -11.0152



82.5943, 12.4923, -3.3332

Triad

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



82.5943, 5.9943, -11.0136



82.5943, 3.5935, 18.5209



82.5943, -21.6660, 3.2220

Complementary

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



82.5926, 5.9961, -11.0152



93.4256, -14.6734, 18.6148

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.



82.5943, -20.0564, 11.6264



82.5926, 5.9961, -11.0152



82.5943, -5.7358, 19.8630

Square

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



82.5943, 5.9943, -11.0136



82.5943, 11.0633, 13.5872



82.5943, -14.3263, 17.4807



82.5943, -18.8246, -5.7630

Rectangle

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



82.5926, 5.9961, -11.0152



82.5943, 14.3404, 2.7457



82.5943, -14.3263, 17.4807



82.5943, -21.6266, 6.2085

Sweetspot

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



82.5943, 5.9943, -11.0136



96.1325, -2.1241, 0.8496



88.7487, -9.9023, -3.1993



44.1411, -0.7016, -0.0123

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5943, 5.9943, -11.0136



83.8949, 8.5680, -15.0153



84.3021, 11.6629, -8.6058



40.2527, 1.0271, -2.4906



21.5297, 53.3659, -113.9588



6.7969, 16.2322, -31.2071

Inverse Universe

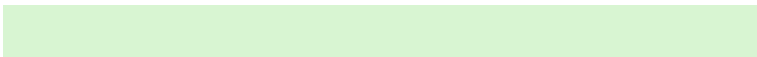
The Inverse Universe completely reimagines the original color for something new.



84.4937, 11.4526, -1.8326



86.2970, 15.3757, -3.2684



91.9420, -20.0327, 16.9823



40.8242, 2.7058, 0.2184



34.4549, 63.1075, -9.5369



10.3084, 19.0453, -4.1284

Previews

White Background



This preview shows how the HunterLab color 82.5926, 5.9961, -11.0152 looks on a white background.

Color Contrast Check

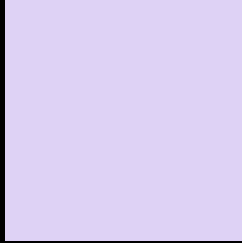
Large Text (above 18pt) WCAG AA × Fail

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 82.5926, 5.9961, -11.0152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

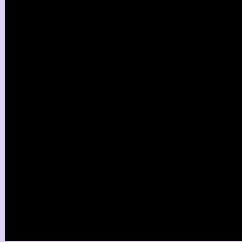
Any Text WCAG AA ✓ Pass

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 82.5926, 5.9961, -11.0152 Background



This preview shows how black text looks on a background with the HunterLab color 82.5926, 5.9961, -11.0152.



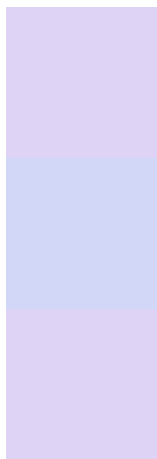
This preview shows how white text looks on a background with the HunterLab color 82.5926, 5.9961, -11.0152.

-11.0152.

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

82.5926, 5.9961, -11.0152

Protanopia

82.7709, 0.5318, -12.0203

Deuteranopia

82.5926, 5.9961, -11.0152



Tritanopia

82.6473, 0.3977, -2.2451

Trichromacy



Original Color

82.5926, 5.9961, -11.0152

Protanomaly

82.7880, 2.0823, -11.3917

Deuteranomaly

82.5926, 5.9961, -11.0152

Tritanomaly

82.6443, 2.3597, -5.4203

Monochromacy



Original Color

82.5926, 5.9961, -11.0152

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.2240, -0.8297, -1.0226

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5926, 5.9961, -11.0152 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(222, 210, 245)` looks like.

```
.text, #text, p{  
    color:rgb(222, 210, 245)  
}
```

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(222, 210, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 210, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5926, 5.9961, -11.0152 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(222, 210, 245) }
```


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

```
.border{ border-color:rgb(222, 210, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 210, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 210, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 210, 245);  
box-shadow:4px 4px 4px 4px rgb(222, 210,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5926, 5.9961, -11.0152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 210, 245) }
```

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

```
.background{ background-color: rgb(222,  
210, 245) }
```

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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