

Converting Colors

HunterLab(89.1101, 5.3149,
-4.6215)

Have a look what the booklet for
HunterLab(89.1101, 5.3149, -4.6215)
contains.

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Color

**HunterLab(89.2005, 5.2729,
-4.5133)**

Conversions

Conversions Part 1

Format	Color
Hex	F2E1F9
RGB	242, 225, 249
RGB Percent	95%, 88%, 98%
CMY	0.0510, 0.1176, 0.0235
CMYK	0.03, 0.10, 0.00, 0.02
HSL	282°, 67%, 93%
HSV	282°, 10%, 98%
XYZ	80.6421, 79.5673, 100.7303
YIQ	232.8190, 2.4280, 11.0680

Conversions

Conversions Part 2

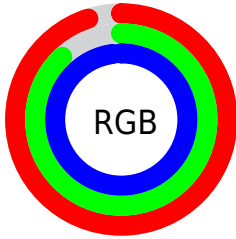
Format	Color
R _Y B	242, 225, 249
Decimal	15917561
CIE Lab	91.49, 10.02, -9.55
CIE LCh	91, 13.843, 316.387
Yxy	79.5707, 0.3090, 0.3049
Android (android.graphics.Color)	4294107641 (0xFFFF2E1F9)
YUV	232.8190, 7.9772, 8.0517
Hunter-Lab	89.2005, 5.2729, -4.5133

Details

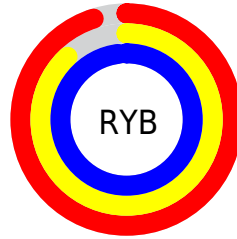
The HunterLab color $89.2005, 5.2729, -4.5133$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $95.0503, -14.6971, 13.8756$, and the grayscale version is $90.1566, -4.8105, 4.8984$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.6040, 5.5918, -5.0736$ is the 20% darker color. If you saturate the color by 10%, you get $81.1263, 16.3442, -15.2245$, and if you desaturate by 10%, it is $97.6426, -5.5837, 5.6483$.

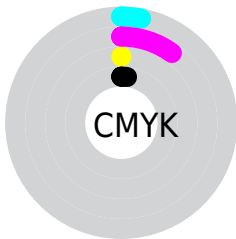
Distribution



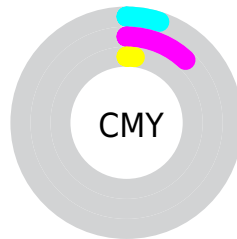
- Red (95%)
- Green (88%)
- Blue (98%)



- Red (95%)
- Yellow (88%)
- Blue (98%)



- Cyan (3%)
- Magenta (10%)
- Yellow (0%)
- Black (2%)



- Cyan (5%)
- Magenta (12%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.2005, 5.2729, -4.5133 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 89.2005, 5.2729, -4.5133 by changing the saturation by 10% instead.

89.2005, 5.2729,
-4.5133

89.2005, 5.2729,
-4.5133

222.1452, 1.6046,
-0.3141

77.0488, 5.4628,
-4.7733

115.2224, 4.7380,
-3.8488

65.5035, 5.5995,
-4.9836

129.0413, 4.4041,
-3.4533

54.6006, 5.6753,
-5.1382

143.3723, 4.0289,
-3.0184

44.3803, 5.6830,
-5.2317

158.1978, 3.6148,
-2.5459

34.8918, 5.6134,
-5.2573

173.5017, 3.1636,
-2.0378

26.1964, 5.4537,
-5.2071

189.2696, 2.6771,

18.3747, 5.1860,

-1.4956

-5.0712

205.4881, 2.1570,
-0.9206

■ 11.5377, 4.7825,
-4.8410

■ 4.0640, 10.5292,
-9.5179

■ 89.2005, 5.2729,
-4.5133

■ 89.2005, 5.2729,
-4.5133

■ 81.1263, 16.3442,
-15.2245

■ 97.6426, -5.5837,
5.6483

■ 73.4764, 27.6180,
-26.5603

■ 99.8096, -6.3796,
8.1513

■ 66.3314, 39.0139,
-38.5536

■ 59.7897, 50.3428,
-51.1512

■ 53.9703, 61.2339,
-64.1294

■ 49.0076, 71.0612,
-76.9857

■ 45.0317, 78.9405,
-88.8709

■ 42.1275, 83.9253,
-98.7081

■ 40.2035, 85.7363,
-105.8981

Harmonies

Analogous

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



89.2024, -0.9050, -8.4324



89.2005, 5.2729, -4.5133



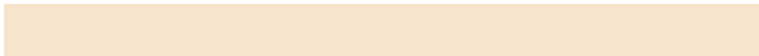
89.2024, 8.8059, 1.7649

Triad

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



89.2024, 5.2708, -4.5117



89.2024, -1.5494, 16.5084



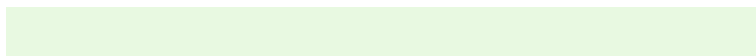
89.2024, -17.4087, 1.1377

Complementary

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



89.2005, 5.2729, -4.5133



95.0503, -14.6971, 13.8756

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.



89.2024, -17.5690, 7.8394



89.2005, 5.2729, -4.5133



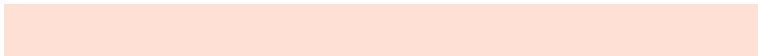
89.2024, -8.5593, 16.3692

Square

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



89.2024, 5.2708, -4.5117



89.2024, 4.7864, 13.7020



89.2024, -14.3747, 13.3056



89.2024, -13.9296, -5.0014

Rectangle

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



89.2005, 5.2729, -4.5133



89.2024, 9.1204, 6.2792



89.2024, -14.3747, 13.3056



89.2024, -17.8487, 3.4080

Sweetspot

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



89.2024, 5.2708, -4.5117



97.3627, -2.0068, 2.3470



89.8201, -4.0306, -3.8843



44.7207, -0.5153, 0.7006

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.2024, 5.2708, -4.5117



89.6397, 8.1007, -7.1986



89.7426, 6.7543, -1.2344



41.5397, 2.3801, -2.0306



29.4979, 62.9271, -77.1474



9.2749, 19.5393, -22.3461

Inverse Universe

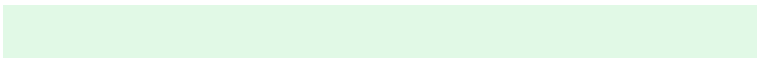
The Inverse Universe completely reimagines the original color for something new.



89.3420, 4.6063, 4.4661



89.8267, 7.2563, 4.4329



94.5849, -16.0865, 11.1638



41.6035, 2.0755, 2.0815



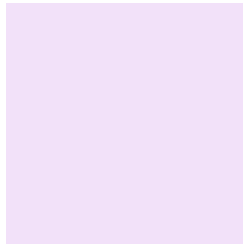
33.2517, 57.7753, 15.0465



10.2061, 17.9014, 3.3147

Previews

White Background



This preview shows how the HunterLab color 89.2005, 5.2729, -4.5133 looks on a white background.

Color Contrast Check

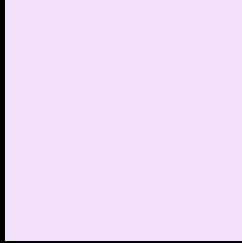
Large Text (above 18pt) WCAG AA × Fail

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 89.2005, 5.2729, -4.5133 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

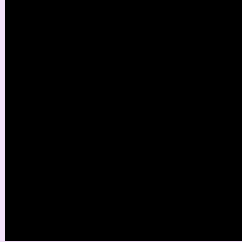
Any Text WCAG AA ✓ Pass

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 89.2005, 5.2729, -4.5133 Background



This preview shows how black text looks on a background with the HunterLab color 89.2005, 5.2729, -4.5133.



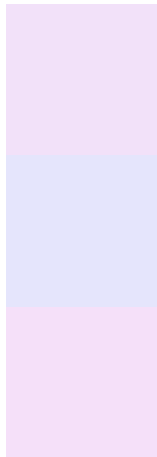
This preview shows how white text looks on a background with the HunterLab color 89.2005, 5.2729, -4.5133.

-4.5133.

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

89.2005, 5.2729, -4.5133

Protanopia

89.2888, -0.5169, -6.1434

Deuteranopia

89.1983, 6.8189, -4.4891



Tritanopia

89.2329, 3.4752, -1.8224

Trichromacy



Original Color

89.2005, 5.2729, -4.5133

Protanomaly

89.4116, 1.4193, -5.4004

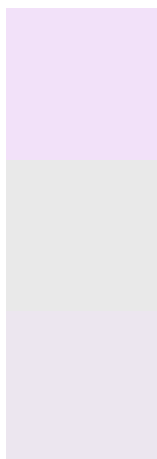
Deuteranomaly

89.0977, 6.4818, -4.6242

Tritanomaly

89.3013, 3.8436, -2.7930

Monochromacy



Original Color

89.2005, 5.2729, -4.5133

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.8101, -1.2086, 1.4089

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.2005, 5.2729, -4.5133 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(242, 225, 249)` looks like.

```
.text, #text, p{  
    color:rgb(242, 225, 249)  
}
```

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(242, 225, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 225, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 89.2005, 5.2729, -4.5133 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(242, 225, 249) }
```


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

```
.border{ border-color:rgb(242, 225, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 225, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 225, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 225, 249);  
box-shadow:4px 4px 4px 4px rgb(242, 225,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.2005, 5.2729, -4.5133 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 225, 249) }
```

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

```
.background{ background-color: rgb(242,  
225, 249) }
```

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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