

Converting Colors

HunterLab(69.4812, 35.9856,
-26.4666)

Have a look what the booklet for
HunterLab(69.4812, 35.9856,
-26.4666) contains.

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Color

**HunterLab(69.4147, 36.0461,
-26.3462)**

Conversions

Conversions Part 1

Format	Color
Hex	E89FEF
RGB	232, 159, 239
RGB Percent	91%, 62%, 94%
CMY	0.0902, 0.3765, 0.0627
CMYK	0.03, 0.33, 0.00, 0.06
HSL	295°, 71%, 78%
HSV	295°, 33%, 94%
XYZ	61.2568, 48.1840, 87.7331
YIQ	189.9470, 17.8280, 40.3560

Conversions

Conversions Part 2

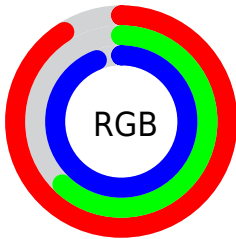
Format	Color
R _Y B	232, 159, 239
Decimal	15245295
CIE Lab	74.94, 39.90, -29.31
CIE LCh	75, 49.512, 323.700
Yxy	48.1861, 0.3107, 0.2444
Android (android.graphics.Color)	4293435375 (0xFFE89FEF)
YUV	189.9470, 24.1831, 36.8805
Hunter-Lab	69.4147, 36.0461, -26.3462

Details

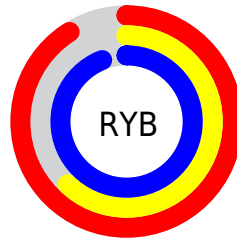
The HunterLab color $69.4147, 36.0461, -26.3462$ is a light color, and the websafe version is hex $FF99FF$. A complement of this color would be $85.0554, -37.9303, 28.8805$, and the grayscale version is $71.6326, -3.8221, 3.8919$.

A 20% lighter version of the original color is $87.7957, 16.3076, -9.5055$, and $47.7922, 33.5673, -25.5407$ is the 20% darker color. If you saturate the color by 10%, you get $63.5590, 48.4669, -36.1638$, and if you desaturate by 10%, it is $75.8736, 23.5658, -16.6477$.

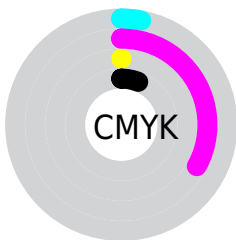
Distribution



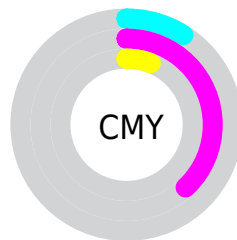
- Red (91%)
- Green (62%)
- Blue (94%)



- Red (91%)
- Yellow (62%)
- Blue (94%)



- Cyan (3%)
- Magenta (33%)
- Yellow (0%)
- Black (6%)



- Cyan (9%)
- Magenta (38%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4147, 36.0461, -26.3462 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 69.4147, 36.0461, -26.3462 by changing the saturation by 10% instead.

69.4147, 36.0461,
-26.3462

69.4147, 36.0461,
-26.3462

194.8151, 42.9665,
-28.2806

58.2875, 34.8468,
-25.8658

93.5315, 38.1361,
-27.1380

47.8266, 33.5373,
-25.3380

106.4583, 39.0461,
-27.4524

38.0794, 32.1073,
-24.7734

119.9312, 39.8745,
-27.7133

29.1024, 30.5522,
-24.2012

133.9289, 40.6267,
-27.9226

20.9686, 28.8802,
-23.6927

148.4324, 41.3079,
-28.0820

13.7765, 27.1460,
-23.4392

163.4247, 41.9223,

7.3968, 27.5291,

-28.1936

-25.3655

178.8903, 42.4741,
-28.2592

0.0000, INF, -NF

0.0000, NaN, -NF

■ 69.4147, 36.0461,
-26.3462

■ 69.4147, 36.0461,
-26.3462

■ 63.5590, 48.4669,
-36.1638

■ 75.8736, 23.5658,
-16.6477

■ 58.4039, 60.4636,
-45.8542

■ 82.8418, 11.2408,
-7.2020

■ 54.0581, 71.4625,
-55.0041

■ 90.2462, -0.8327,
1.9444

■ 50.6176, 80.7173,
-63.0498


■ 98.0254, -12.6226,
10.7892


■ 48.1398, 87.4615,


■ 98.3414, -12.1591,


-69.3818


11.1507


 46.6066, 91.2069,
-73.5697

 98.5309, -11.4873,
11.3739

 45.9905, 92.3105,
-75.3216

 98.7222, -10.8105,
11.5988

 98.9153, -10.1287,
11.8255

 99.1101, -9.4420,
12.0538

Harmonies

Analogous

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



69.4162, 15.1565, -47.4159



69.4147, 36.0461, -26.3462



69.4162, 46.4516, -1.0429

Triad

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



69.4162, 36.0441, -26.3444



69.4162, 1.2573, 34.1161



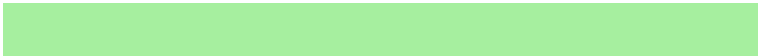
69.4162, -40.0266, -15.5429

Complementary

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



69.4147, 36.0461, -26.3462



85.0554, -37.9303, 28.8805

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.



69.4162, -42.7290, 8.2771



69.4147, 36.0461, -26.3462



69.4162, -20.7502, 32.4941

Square

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



69.4162, 36.0441, -26.3444



69.4162, 24.7365, 30.0236



69.4162, -36.1367, 24.5051



69.4162, -28.2006, -39.8809

Rectangle

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



69.4147, 36.0461, -26.3462



69.4162, 45.1876, 13.0999



69.4162, -36.1367, 24.5051



69.4162, -41.9616, -7.0469

Sweetspot

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



69.4162, 36.0441, -26.3444



91.8559, 7.6004, -4.3320



64.2204, 9.0745, -35.6613



41.9831, 4.3687, -2.6514

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.4162, 36.0441, -26.3444



70.4336, 47.7400, -35.4028



69.0318, 32.4231, -7.5975



39.9462, 2.9752, -1.6365



34.2315, 68.6829, -55.8672



9.9765, 19.9567, -15.8144

Inverse Universe

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



67.7511, 26.0225, 10.6308



68.2996, 35.0530, 13.0569



85.3619, -35.2720, 17.7452



39.7257, 1.6045, 2.9499



31.9039, 54.7543, 19.7020



9.2433, 15.9459, 5.0708

Previews

White Background



This preview shows how the HunterLab color 69.4147, 36.0461, -26.3462 looks on a white background.

Color Contrast Check

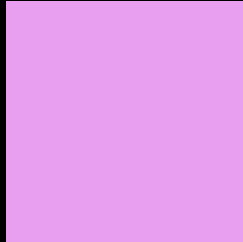
Large Text (above 18pt) WCAG AA × Fail

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 69.4147, 36.0461, -26.3462 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

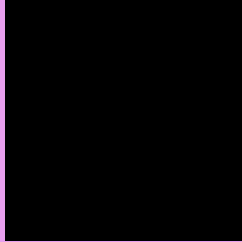
Any Text WCAG AA ✓ Pass

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 69.4147, 36.0461, -26.3462 Background



This preview shows how black text looks on a background with the HunterLab color 69.4147, 36.0461, -26.3462.



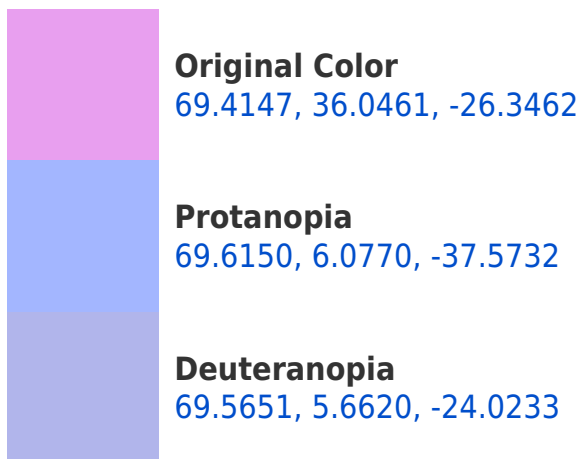
This preview shows how white text looks on a background with the HunterLab color 69.4147, 36.0461, -26.3462.

-26.3462.

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





Tritanopia

69.2933, 16.9714, 4.6630

Trichromacy



Original Color

69.4147, 36.0461, -26.3462



Protanomaly

69.1397, 15.7699, -33.9751



Deuteranomaly

69.1474, 16.0922, -25.1541



Tritanomaly

69.2208, 23.5143, -5.3290

Monochromacy



Original Color

69.4147, 36.0461, -26.3462



Achromatopsia

71.7578, -3.8288, 3.8987



Achromatomaly

70.5503, 9.8286, -6.5053

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4147, 36.0461, -26.3462 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(232, 159, 239)` looks like.

```
.text, #text, p{  
    color:rgb(232, 159, 239)  
}
```

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(232, 159, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 159, 239) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4147, 36.0461, -26.3462 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(232, 159, 239) }
```


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

```
.border{ border-color:rgb(232, 159, 239) }
```

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

Here you see how a box with a 4 pixel rgb(232, 159, 239) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 159, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 159, 239);  
box-shadow:4px 4px 4px 4px rgb(232, 159,  
239) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4147, 36.0461, -26.3462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 159, 239) }
```

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

```
.background{ background-color: rgb(232,  
159, 239) }
```

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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