

Converting Colors

HunterLab(69.2271, 28.9346,
-10.3176)

Have a look what the booklet for
HunterLab(69.2271, 28.9346,
-10.3176) contains.

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Color

**HunterLab(69.1013, 29.1098,
-10.3540)**

Conversions

Conversions Part 1

Format	Color
Hex	E8A2D4
RGB	232, 162, 212
RGB Percent	91%, 64%, 83%
CMY	0.0902, 0.3647, 0.1686
CMYK	0.00, 0.30, 0.09, 0.09
HSL	317°, 60%, 77%
HSV	317°, 30%, 91%
XYZ	58.0827, 47.7499, 68.4427
YIQ	188.6300, 25.6700, 30.3900

Conversions

Conversions Part 2

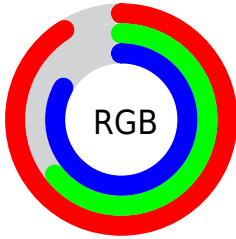
Format	Color
R _Y B	232, 162, 212
Decimal	15246036
CIE Lab	74.67, 33.49, -15.00
CIE LCh	75, 36.698, 335.873
Yxy	47.7520, 0.3333, 0.2740
Android (android.graphics.Color)	4293436116 (0xFFE8A2D4)
YUV	188.6300, 11.5214, 38.0355
Hunter-Lab	69.1013, 29.1098, -10.3540

Details

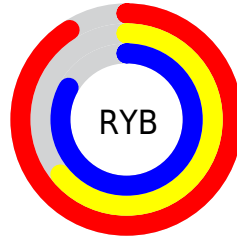
The HunterLab color $69.1013, 29.1098, -10.3540$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $82.9297, -32.7654, 18.8847$, and the grayscale version is $71.1267, -3.7951, 3.8644$.

A 20% lighter version of the original color is $88.6695, 14.6558, -8.3664$, and $47.4189, 27.0616, -10.1908$ is the 20% darker color. If you saturate the color by 10%, you get $63.2381, 40.4809, -14.6968$, and if you desaturate by 10%, it is $75.5215, 17.7077, -5.5677$.

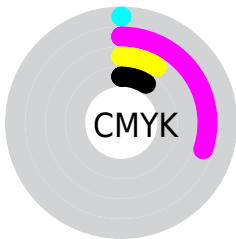
Distribution



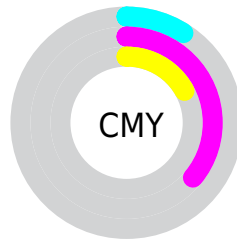
- Red (91%)
- Green (64%)
- Blue (83%)



- Red (91%)
- Yellow (64%)
- Blue (83%)



- Cyan (0%)
- Magenta (30%)
- Yellow (9%)
- Black (9%)



- Cyan (9%)
- Magenta (36%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.1013, 29.1098, -10.3540 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 69.1013, 29.1098, -10.3540 by changing the saturation by 10% instead.

69.1013, 29.1098,
-10.3540

69.1013, 29.1098,
-10.3540

194.3730, 34.0222,
-8.4348

57.9919, 28.1597,
-10.3101

93.1854, 30.7159,
-10.2604

47.5499, 27.1036,
-10.2025

106.0969, 31.3926,
-10.1339

37.8230, 25.9281,
-10.0246

119.5551, 31.9931,
-9.9584

28.8680, 24.6223,
-9.7716

133.5387, 32.5230,
-9.7368

20.7585, 23.1804,
-9.4421

148.0286, 32.9869,
-9.4715

13.5940, 21.6203,
-9.0481

163.0077, 33.3890,

7.1889, 22.1932,

-9.1648

-9.5409

178.4605, 33.7330,
-8.8186

0.0000, INF, -NF

0.0000, NaN, NaN

■ 69.1013, 29.1098,
-10.3540

■ 69.1013, 29.1098,
-10.3540

■ 63.2381, 40.4809,
-14.6968

■ 75.5215, 17.7077,
-5.5677

■ 58.0237, 51.5304,
-18.3962

■ 82.4113, 6.4447,
-0.4879

■ 53.5644, 61.7819,
-21.1853

■ 89.7036, -4.6068,
4.7895

■ 49.9608, 70.5868,
-22.7674

■ 97.3425, -15.4250,
10.2006

■ 47.2855, 77.2261,

■ 97.6102, -14.3855,

-22.8900

7.3516

■ 45.5503, 81.1504,
-21.4627

■ 97.8213, -13.2105,
4.3393

■ 44.6078, 82.5402,
-18.8337

■ 97.9265, -12.6258,
2.8402

Harmonies

Analogous

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



69.1029, 16.7468, -26.8463



69.1013, 29.1098, -10.3540



69.1029, 32.3267, 6.8996

Triad

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



69.1029, 29.1074, -10.3524



69.1029, -7.0379, 28.2839



69.1029, -28.4682, -17.2974

Complementary

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



69.1013, 29.1098, -10.3540



82.9297, -32.7654, 18.8847

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.



69.1029, -33.5709, 0.4689



69.1013, 29.1098, -10.3540



69.1029, -21.9987, 24.6838

Square

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



69.1029, 29.1074, -10.3524



69.1029, 10.3339, 26.7299



69.1029, -31.3230, 15.4107



69.1029, -16.6793, -31.4929

Rectangle

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



69.1013, 29.1098, -10.3540



69.1029, 28.6067, 16.1148



69.1029, -31.3230, 15.4107



69.1029, -30.9670, -11.4007

Sweetspot

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



69.1029, 29.1074, -10.3524



92.6316, 5.7790, 0.1078



64.4935, 16.4995, -30.1556



42.3196, 3.5139, -0.3417

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.1029, 29.1074, -10.3524



72.9176, 40.0396, -14.5054



67.9556, 23.3226, 5.9134



38.1331, 2.5938, -0.0520



33.2709, 61.6219, -14.5040



9.1313, 17.0613, -5.1356

Inverse Universe

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



69.1029, 29.1074, -10.3524



72.9176, 40.0396, -14.5054



83.9029, -27.1365, 4.9163



38.1331, 2.5938, -0.0520



33.2709, 61.6219, -14.5040



9.1313, 17.0613, -5.1356

Previews

White Background



This preview shows how the HunterLab color 69.1013, 29.1098, -10.3540 looks on a white background.

Color Contrast Check

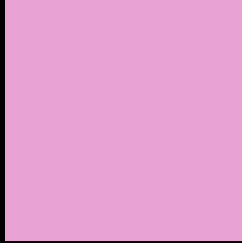
Large Text (above 18pt) WCAG AA × Fail

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 69.1013, 29.1098, -10.3540 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

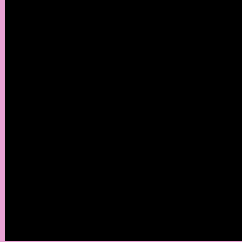
Any Text WCAG AA ✓ Pass

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 69.1013, 29.1098, -10.3540 Background



This preview shows how black text looks on a background with the HunterLab color 69.1013, 29.1098, -10.3540.



This preview shows how white text looks on a background with the HunterLab color 69.1013, 29.1098, -10.3540.

-10.3540.

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

69.1013, 29.1098, -10.3540

Protanopia

69.2427, 2.3344, -18.9015

Deuteranopia

69.1309, 5.1905, -9.0457



Tritanopia

69.1632, 19.2029, 5.4787

Trichromacy



Original Color

69.1013, 29.1098, -10.3540



Protanomaly

68.9075, 11.2303, -16.2019



Deuteranomaly

68.9343, 13.3759, -9.7311



Tritanomaly

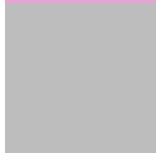
69.0914, 22.3825, 0.1710

Monochromacy



Original Color

69.1013, 29.1098, -10.3540



Achromatopsia

71.3359, -3.8063, 3.8758



Achromatomaly

70.1787, 7.8598, -1.2460

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.1013, 29.1098, -10.3540 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, 162, 212)` looks like.

```
.text, #text, p{  
    color:rgb(232, 162, 212)  
}
```

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, 162, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 162, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 69.1013, 29.1098, -10.3540 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, 162, 212) }
```


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

```
.border{ border-color:rgb(232, 162, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 162, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 162, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 162, 212);  
box-shadow:4px 4px 4px 4px rgb(232, 162,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.1013, 29.1098, -10.3540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 162, 212) }
```

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

```
.background{ background-color: rgb(232,  
162, 212) }
```

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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