

Converting Colors

HunterLab(69.0031, 31.2468,
-9.1536)

Have a look what the booklet for
HunterLab(69.0031, 31.2468,
-9.1536) contains.

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Color

**HunterLab(69.0128, 31.3015,
-9.3094)**

Conversions

Conversions Part 1

Format	Color
Hex	ECA0D2
RGB	236, 160, 210
RGB Percent	93%, 63%, 82%
CMY	0.0745, 0.3725, 0.1765
CMYK	0.00, 0.32, 0.11, 0.07
HSL	321°, 67%, 78%
HSV	321°, 32%, 93%
XYZ	58.7958, 47.6277, 67.0670
YIQ	188.4240, 29.2460, 31.6620

Conversions

Conversions Part 2

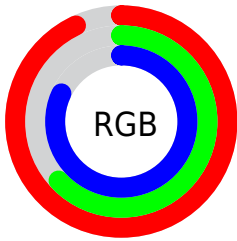
Format	Color
R _Y B	236, 160, 210
Decimal	15507666
CIE Lab	74.59, 35.55, -13.98
CIE LCh	75, 38.204, 338.538
Yxy	47.6298, 0.3389, 0.2745
Android (android.graphics.Color)	4293697746 (0xFFECA0D2)
YUV	188.4240, 10.6370, 41.7242
Hunter-Lab	69.0128, 31.3015, -9.3094

Details

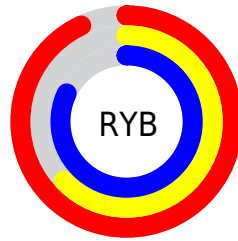
The HunterLab color $69.0128, 31.3015, -9.3094$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $84.2681, -34.4449, 18.6356$, and the grayscale version is $71.0425, -3.7906, 3.8599$.

A 20% lighter version of the original color is $88.0862, 15.7565, -9.1255$, and $47.3979, 29.1463, -9.0741$ is the 20% darker color. If you saturate the color by 10%, you get $63.1004, 42.6301, -12.8318$, and if you desaturate by 10%, it is $75.5092, 19.8985, -5.2460$.

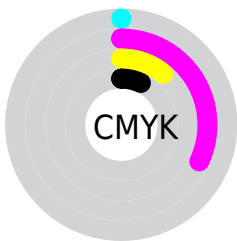
Distribution



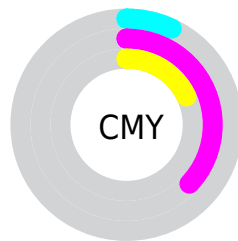
- Red (93%)
- Green (63%)
- Blue (82%)



- Red (93%)
- Yellow (63%)
- Blue (82%)



- Cyan (0%)
- Magenta (32%)
- Yellow (11%)
- Black (7%)



- Cyan (7%)
- Magenta (37%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.0128, 31.3015, -9.3094 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 69.0128, 31.3015, -9.3094 by changing the saturation by 10% instead.

69.0128, 31.3015,
-9.3094

69.0128, 31.3015,
-9.3094

194.2480, 36.8781,
-7.0853

57.9084, 30.2676,
-9.3034

93.0876, 33.0686,
-9.1422

47.4718, 29.1260,
-9.2345

105.9948, 33.8227,
-8.9803

37.7506, 27.8640,
-9.0954

119.4489, 34.4987,
-8.7703

28.8019, 26.4725,
-8.8805

133.4285, 35.1020,
-8.5148

20.6993, 24.9496,
-8.5862

147.9146, 35.6376,
-8.2165

13.5425, 23.3251,
-8.2190

162.8899, 36.1097,

7.1291, 24.0950,

-7.8776

-8.7218

178.3391, 36.5221,
-7.5000

0.0000, INF, -NF

0.0000, NaN, NaN

■ 69.0128, 31.3015,
-9.3094

■ 69.0128, 31.3015,
-9.3094

■ 63.1004, 42.6301,
-12.8318

■ 75.5092, 19.8985,
-5.2460

■ 57.8691, 53.5637,
-15.6069

■ 82.4971, 8.6113,
-0.8032

■ 53.4301, 63.5866,
-17.3757

■ 89.9053, -2.4765,
3.9102

■ 49.8859, 72.0136,
-17.8746

■ 97.6747, -13.3366,
8.8188

■ 47.3050, 78.1183,

■ 98.1216, -12.2332,

-16.9191

5.4130

■ 45.6856, 81.4051,
-14.5168

■ 98.2716, -11.4016,
3.2754

■ 44.9537, 82.2682,
-11.9101

Harmonies

Analogous

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



69.0144, 19.0575, -27.0203



69.0128, 31.3015, -9.3094



69.0144, 33.6950, 8.4361

Triad

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



69.0144, 31.2990, -9.3078



69.0144, -8.7145, 28.8974



69.0144, -28.5636, -19.8736

Complementary

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



69.0128, 31.3015, -9.3094



84.2681, -34.4449, 18.6356

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.



69.0144, -34.4905, -1.2753



69.0128, 31.3015, -9.3094



69.0144, -23.8194, 24.7484

Square

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



69.0144, 31.2990, -9.3078



69.0144, 9.3441, 27.7820



69.0144, -32.8466, 14.6800



69.0144, -15.8161, -34.1208

Rectangle

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



69.0128, 31.3015, -9.3094



69.0144, 29.1752, 17.6212



69.0144, -32.8466, 14.6800



69.0144, -31.3574, -13.7581

Sweetspot

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



69.0144, 31.2990, -9.3078



91.7859, 6.7681, 0.2126



64.4640, 19.5493, -32.9236



41.9461, 3.9272, -0.2318

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.0144, 31.2990, -9.3078



70.7851, 42.8140, -12.9165



67.8093, 25.2598, 7.8034



39.0142, 2.5644, 0.2144



33.4130, 61.2147, -9.3691



9.4583, 17.4950, -3.9455

Inverse Universe

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



69.0144, 31.2990, -9.3078



70.7851, 42.8140, -12.9165



85.3296, -28.2932, 3.4118



39.0142, 2.5644, 0.2144



33.4130, 61.2147, -9.3691



9.4583, 17.4950, -3.9455

Previews

White Background



This preview shows how the HunterLab color 69.0128, 31.3015, -9.3094 looks on a white background.

Color Contrast Check

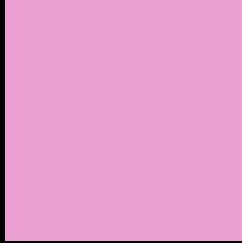
Large Text (above 18pt) WCAG AA × Fail

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 69.0128, 31.3015, -9.3094 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

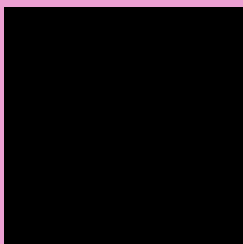
Any Text WCAG AA ✓ Pass

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 69.0128, 31.3015, -9.3094 Background



This preview shows how black text looks on a background with the HunterLab color 69.0128, 31.3015, -9.3094.



This preview shows how white text looks on a background with the HunterLab color 69.0128, 31.3015, -9.3094.

-9.3094.

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

69.0128, 31.3015, -9.3094

Protanopia

69.2032, 2.1211, -18.3502

Deuteranopia

69.1531, 5.1226, -7.9105



Tritanopia

69.0236, 21.3154, 6.7253

Trichromacy



Original Color

69.0128, 31.3015, -9.3094



Protanomaly

68.7821, 12.1925, -15.7694



Deuteranomaly

68.7928, 14.2017, -8.7928



Tritanomaly

68.9871, 24.6193, 1.0730

Monochromacy



Original Color

69.0128, 31.3015, -9.3094



Achromatopsia

70.9145, -3.7838, 3.8529



Achromatomaly

69.8609, 8.2083, -1.1306

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.0128, 31.3015, -9.3094 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(236, 160, 210)` looks like.

```
.text, #text, p{  
    color:rgb(236, 160, 210)  
}
```

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(236, 160, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 160, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 69.0128, 31.3015, -9.3094 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(236, 160, 210) }
```


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

```
.border{ border-color:rgb(236, 160, 210) }
```

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

Here you see how a box with a 4 pixel rgb(236, 160, 210) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 160, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 160, 210);  
box-shadow:4px 4px 4px 4px rgb(236, 160,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.0128, 31.3015, -9.3094 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 160, 210) }
```

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

```
.background{ background-color: rgb(236,  
160, 210) }
```

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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