

Converting Colors

HunterLab(88.9944, 6.3237,
-1.5970)

Have a look what the booklet for
HunterLab(88.9944, 6.3237, -1.5970)
contains.

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Color

**HunterLab(89.0928, 6.0517,
-1.4248)**

Conversions

Conversions Part 1

Format	Color
Hex	F6E0F3
RGB	246, 224, 243
RGB Percent	96%, 88%, 95%
CMY	0.0353, 0.1215, 0.0471
CMYK	0.00, 0.09, 0.01, 0.04
HSL	308°, 55%, 92%
HSV	308°, 9%, 96%
XYZ	80.8394, 79.3753, 95.8544
YIQ	232.7440, 7.0130, 10.5730

Conversions

Conversions Part 2

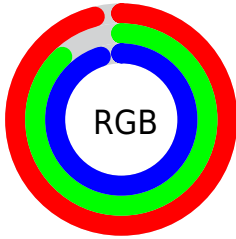
Format	Color
R _Y B	246, 224, 243
Decimal	16179443
CIE Lab	91.41, 10.78, -6.50
CIE LCh	91, 12.590, 328.909
Yxy	79.3787, 0.3157, 0.3100
Android (android.graphics.Color)	4294369523 (0xFF6E0F3)
YUV	232.7440, 5.0562, 11.6255
Hunter-Lab	89.0928, 6.0517, -1.4248

Details

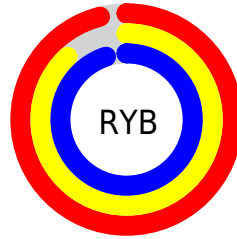
The HunterLab color $89.0928, 6.0517, -1.4248$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.4383, -15.3415, 11.1913$, and the grayscale version is $90.1347, -4.8094, 4.8972$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.5064, 6.3307, -2.0766$ is the 20% darker color. If you saturate the color by 10%, you get $81.7907, 18.7986, -8.8318$, and if you desaturate by 10%, it is $96.8385, -6.4296, 6.0010$.

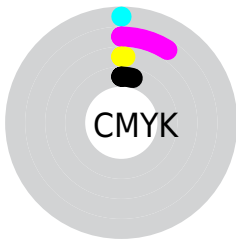
Distribution



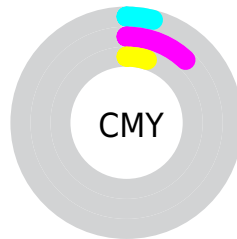
- Red (96%)
- Green (88%)
- Blue (95%)



- Red (96%)
- Yellow (88%)
- Blue (95%)



- Cyan (0%)
- Magenta (9%)
- Yellow (1%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.0928, 6.0517, -1.4248 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 89.0928, 6.0517, -1.4248 by changing the saturation by 10% instead.

89.0928, 6.0517,
-1.4248

89.0928, 6.0517,
-1.4248

221.9992, 2.6416,
3.7136

76.9462, 6.2073,
-1.8066

115.1051, 5.5809,
-0.5294

65.4064, 6.3082,
-2.1436

128.9195, 5.2774,
-0.0240

54.5092, 6.3463,
-2.4301

143.2462, 4.9315,
0.5176

44.2950, 6.3142,
-2.6613

158.0674, 4.5458,
1.0935

34.8130, 6.2022,
-2.8310

173.3673, 4.1222,
1.7025

26.1249, 5.9971,
-2.9310

189.1312, 3.6626,

18.3111, 5.6800,

2.3429

-2.9507

205.3459, 3.1685,
3.0137

■ 11.4833, 5.2226,
-2.8752

■ 3.9444, 11.6995,
-6.6174

■ 89.0928, 6.0517,
-1.4248

■ 89.0928, 6.0517,
-1.4248

■ 81.7907, 18.7986,
-8.8318

■ 96.8385, -6.4296,
6.0010

■ 75.0003, 31.7346,
-16.1392

■ 98.9935, -9.1941,
6.8116

■ 68.8120, 44.6745,
-23.1983

■ 99.1006, -8.6037,
5.2838

■ 63.3275, 57.2865,
-29.7766

■ 99.1631, -8.2595,
4.3929

■ 58.6557, 69.0469,
-35.5420

■ 54.8987, 79.2478,
-40.0820

■ 52.1281, 87.1115,
-42.9849

■ 50.3513, 92.0419,
-43.9895

■ 49.4408, 94.0715,
-43.2243

Harmonies

Analogous

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



89.0947, 1.2815, -6.0426



89.0928, 6.0517, -1.4248



89.0947, 7.9091, 4.6261

Triad

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



89.0947, 6.0494, -1.4232



89.0947, -4.5238, 15.7992



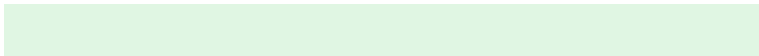
89.0947, -15.2987, -1.0097

Complementary

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



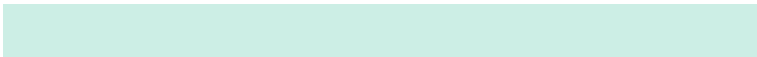
89.0928, 6.0517, -1.4248



93.4383, -15.3415, 11.1913

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.



89.0947, -16.7559, 5.0727



89.0928, 6.0517, -1.4248



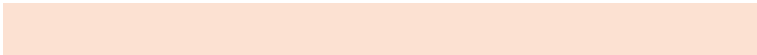
89.0947, -10.6420, 14.5196

Square

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



89.0947, 6.0494, -1.4232



89.0947, 1.6992, 14.3218



89.0947, -15.0749, 10.6972



89.0947, -11.0377, -5.7922

Rectangle

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



89.0928, 6.0517, -1.4248



89.0947, 7.2102, 8.5681



89.0947, -15.0749, 10.6972



89.0947, -16.1273, 0.9637

Sweetspot

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



89.0947, 6.0494, -1.4232



97.5442, -1.4507, 3.1096



87.3437, 0.3225, -5.3592



44.8277, -0.1886, 1.1512

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.0947, 6.0494, -1.4232



91.1849, 9.0419, -3.0910



88.7343, 4.1147, 3.7033



40.8988, 3.1055, -0.8420



36.0870, 68.9072, -31.7743



10.7475, 20.6008, -10.0729

Inverse Universe

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



89.0947, 6.0494, -1.4232



91.1849, 9.0419, -3.0910



93.7710, -13.4851, 6.4313



40.8988, 3.1055, -0.8420



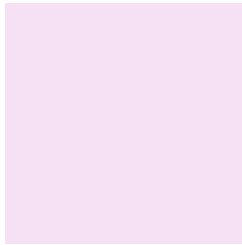
36.0870, 68.9072, -31.7743



10.7475, 20.6008, -10.0729

Previews

White Background



This preview shows how the HunterLab color 89.0928, 6.0517, -1.4248 looks on a white background.

Color Contrast Check

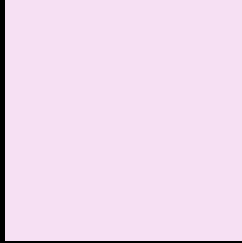
Large Text (above 18pt) WCAG AA × Fail

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 89.0928, 6.0517, -1.4248 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

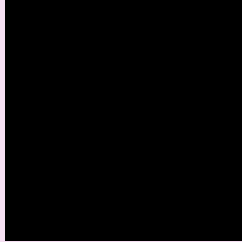
Any Text WCAG AA ✓ Pass

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 89.0928, 6.0517, -1.4248 Background



This preview shows how black text looks on a background with the HunterLab color 89.0928, 6.0517, -1.4248.



This preview shows how white text looks on a background with the HunterLab color 89.0928, 6.0517, -1.4248.

-1.4248.

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

89.0928, 6.0517, -1.4248

Protanopia

89.1714, -1.3398, -3.0482

Deuteranopia

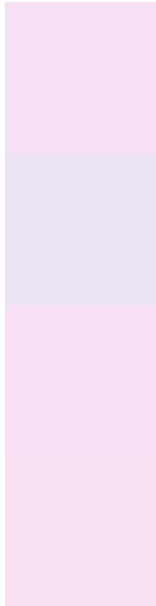
89.1945, 6.3930, -1.2918



Tritanopia

89.0589, 5.8705, -0.9445

Trichromacy



Original Color

89.0928, 6.0517, -1.4248

Protanomaly

89.0863, 1.4730, -2.5727

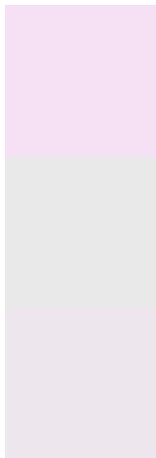
Deuteranomaly

89.1945, 6.3930, -1.2918

Tritanomaly

89.0589, 5.8705, -0.9445

Monochromacy



Original Color

89.0928, 6.0517, -1.4248

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.9362, -0.9059, 2.5832

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.0928, 6.0517, -1.4248 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(246, 224, 243)` looks like.

```
.text, #text, p{  
    color:rgb(246, 224, 243)  
}
```

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(246, 224, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 224, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 89.0928, 6.0517, -1.4248 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(246, 224, 243) }
```


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

```
.border{ border-color:rgb(246, 224, 243) }
```

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

Here you see how a box with a 4 pixel rgb(246, 224, 243) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 224, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 224, 243);  
box-shadow:4px 4px 4px 4px rgb(246, 224,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.0928, 6.0517, -1.4248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 224, 243) }
```

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

```
.background{ background-color: rgb(246,  
224, 243) }
```

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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