

Converting Colors

HunterLab(75.2798, 19.6209,
-23.1470)

Have a look what the booklet for
HunterLab(75.2798, 19.6209,
-23.1470) contains.

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Color

**HunterLab(75.2933, 19.5067,
-23.1944)**

Conversions

Conversions Part 1

Format	Color
Hex	DCB9F8
RGB	220, 185, 248
RGB Percent	86%, 73%, 97%
CMY	0.1372, 0.2745, 0.0274
CMYK	0.11, 0.25, 0.00, 0.03
HSL	273°, 82%, 85%
HSV	273°, 25%, 97%
XYZ	63.8074, 56.6908, 96.3862
YIQ	202.6470, 0.6370, 27.0130

Conversions

Conversions Part 2

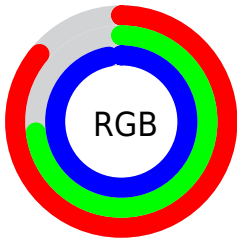
Format	Color
R _Y B	220, 185, 248
Decimal	14465528
CIE Lab	80.01, 23.99, -26.51
CIE LCh	80, 35.750, 312.143
Yxy	56.6932, 0.2942, 0.2614
Android (android.graphics.Color)	4292655608 (0xFFDCB9F8)
YUV	202.6470, 22.3590, 15.2186
Hunter-Lab	75.2933, 19.5067, -23.1944

Details

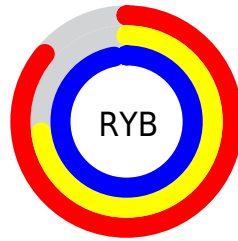
The HunterLab color $75.2933, 19.5067, -23.1944$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $92.0788, -25.8911, 26.7290$, and the grayscale version is $77.0368, -4.1105, 4.1856$.

A 20% lighter version of the original color is $95.5984, 2.1411, 0.2692$, and $53.0628, 18.0325, -22.0619$ is the 20% darker color. If you saturate the color by 10%, you get $67.4850, 29.5956, -35.9213$, and if you desaturate by 10%, it is $83.5268, 9.6285, -11.4012$.

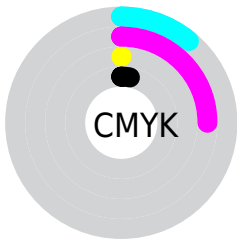
Distribution



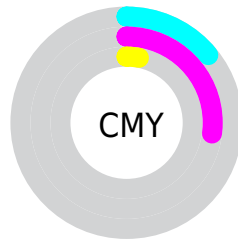
- Red (86%)
- Green (73%)
- Blue (97%)



- Red (86%)
- Yellow (73%)
- Blue (97%)



- Cyan (11%)
- Magenta (25%)
- Yellow (0%)
- Black (3%)



- Cyan (14%)
- Magenta (27%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.2933, 19.5067, -23.1944 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 75.2933, 19.5067, -23.1944 by changing the saturation by 10% instead.

75.2933, 19.5067,
-23.1944

75.2933, 19.5067,
-23.1944

203.0514, 21.0093,
-24.2121

63.8427, 19.0053,
-22.8137

100.0087, 20.2671,
-23.7779

53.0385, 18.4150,
-22.3770

113.2149, 20.5428,
-23.9872

42.9235, 17.7232,
-21.8865

126.9561, 20.7555,
-24.1439

33.5485, 16.9166,
-21.3538

141.2122, 20.9097,
-24.2501

24.9773, 15.9786,
-20.8096

155.9653, 21.0090,
-24.3080

17.2937, 14.8913,
-20.3350

171.1991, 21.0569,

10.6155, 13.6452,

-24.3198

-20.1770

186.8990, 21.0561,
-24.2872

0.2727, 383.2822,
-468.5056

0.0000, NaN, -NF

75.2933, 19.5067,
-23.1944

75.2933, 19.5067,
-23.1944

67.4850, 29.5956,
-35.9213

83.5268, 9.6285,
-11.4012

60.1817, 39.8431,
-49.7107

92.1160, -0.0328,
-0.3998

53.4945, 50.0745,
-64.5892

99.5957, -7.1893,
8.3767

47.5622, 59.9059,
-80.3495

99.7784, -6.5509,
8.5973

■ 42.5474, 68.6298,
-96.3350

■ 38.6116, 75.1948,
-111.2601

■ 35.8495, 78.5148,
-123.4104

■ 34.8735, 79.1555,
-128.1115

Harmonies

Analogous

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



75.2949, 3.0696, -33.6492



75.2933, 19.5067, -23.1944



75.2949, 30.1527, -6.2128

Triad

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



75.2949, 19.5051, -23.1927



75.2949, 6.4020, 28.3351



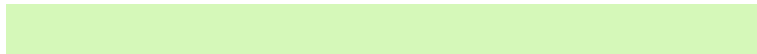
75.2949, -33.7314, -2.8316

Complementary

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



75.2933, 19.5067, -23.1944



92.0788, -25.8911, 26.7290

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.



75.2949, -33.0135, 13.1306



75.2933, 19.5067, -23.1944



75.2949, -10.8597, 28.8444

Square

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



75.2949, 19.5051, -23.1927



75.2949, 22.1326, 22.3159



75.2949, -24.9729, 23.9106



75.2949, -27.0309, -20.2433

Rectangle

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



75.2933, 19.5067, -23.1944



75.2949, 32.0007, 5.2664



75.2949, -24.9729, 23.9106



75.2949, -34.3316, 2.9116

Sweetspot

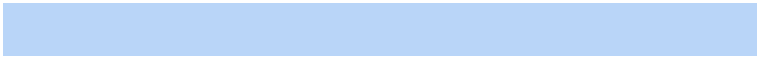
The Sweet Spot groups the original color and five complimentary colors.



75.2949, 19.5051, -23.1927



92.7300, 2.5486, -3.3061



80.5348, -6.0985, -15.8622



42.2792, 1.8717, -2.3124

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2949, 19.5051, -23.1927



73.9136, 24.9412, -29.9080



78.2560, 28.4693, -16.6402



41.3745, 1.8227, -2.2527



25.7957, 58.3682, -93.3475



8.2411, 18.2275, -26.5690

Inverse Universe

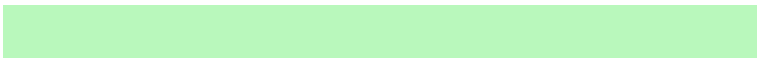
The Inverse Universe completely reimagines the original color for something new.



77.1108, 22.6334, -0.4927



76.2095, 28.7319, -1.2538



90.0487, -33.3568, 23.5205



41.6574, 2.3653, 1.3125



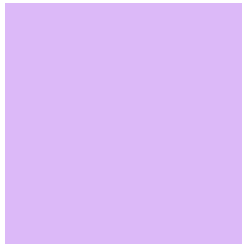
33.7913, 59.7567, 7.1990



10.3852, 18.5559, 0.7347

Previews

White Background



This preview shows how the HunterLab color 75.2933, 19.5067, -23.1944 looks on a white background.

Color Contrast Check

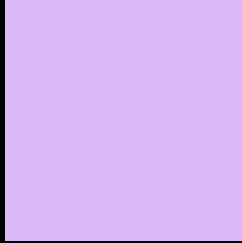
Large Text (above 18pt) WCAG AA × Fail

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 75.2933, 19.5067, -23.1944 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 75.2933, 19.5067, -23.1944 Background



This preview shows how black text looks on a background with the HunterLab color 75.2933, 19.5067, -23.1944.



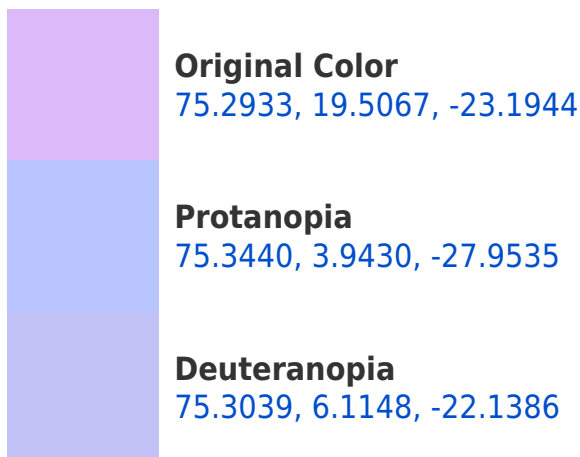
This preview shows how white text looks on a background with the HunterLab color 75.2933, 19.5067, -23.1944.

-23.1944.

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

75.1994, 5.9952, -0.6071

Trichromacy



Original Color

75.2933, 19.5067, -23.1944

Protanomaly

75.1421, 9.0960, -26.2054

Deuteranomaly

75.2818, 10.6358, -22.7286

Tritanomaly

75.0479, 10.9845, -8.7171

Monochromacy



Original Color

75.2933, 19.5067, -23.1944

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.2559, 4.2396, -5.0445

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2933, 19.5067, -23.1944 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(220, 185, 248)` looks like.

```
.text, #text, p{  
    color:rgb(220, 185, 248)  
}
```

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(220, 185, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 185, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2933, 19.5067, -23.1944 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(220, 185, 248) }
```


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

```
.border{ border-color:rgb(220, 185, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 185, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 185, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 185, 248);  
box-shadow:4px 4px 4px 4px rgb(220, 185,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2933, 19.5067, -23.1944 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 185, 248) }
```

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

```
.background{ background-color: rgb(220,  
185, 248) }
```

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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