

Converting Colors

HunterLab(63.2915, 28.5192,
-7.1792)

Have a look what the booklet for
HunterLab(63.2915, 28.5192,
-7.1792) contains.

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Color

**HunterLab(63.2816, 28.3689,
-7.2331)**

Conversions

Conversions Part 1

Format	Color
Hex	DB94C0
RGB	219, 148, 192
RGB Percent	86%, 58%, 75%
CMY	0.1412, 0.4196, 0.2471
CMYK	0.00, 0.32, 0.12, 0.14
HSL	323°, 50%, 72%
HSV	323°, 32%, 86%
XYZ	49.3177, 40.0456, 54.9994
YIQ	174.2450, 28.1920, 28.7360

Conversions

Conversions Part 2

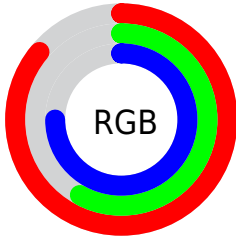
Format	Color
RYB	219, 148, 192
Decimal	14390464
CIELab	69.50, 33.24, -11.86
CIElCh	70, 35.291, 340.359
Yxy	40.0474, 0.3416, 0.2774
Android (android.graphics.Color)	4292580544 (0xFFDB94C0)
YUV	174.2450, 8.7532, 39.2501
Hunter-Lab	63.2816, 28.3689, -7.2331

Details

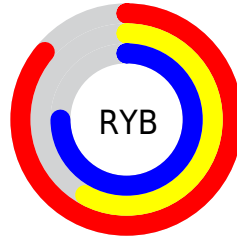
The HunterLab color $63.2816, 28.3689, -7.2331$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $77.4953, -31.3116, 16.1724$, and the grayscale version is $65.1186, -3.4746, 3.5380$.

A 20% lighter version of the original color is $84.1125, 21.5978, -10.3912$, and $42.4457, 26.4276, -7.5020$ is the 20% darker color. If you saturate the color by 10%, you get $57.8410, 38.5929, -9.9821$, and if you desaturate by 10%, it is $69.2529, 18.0818, -3.9656$.

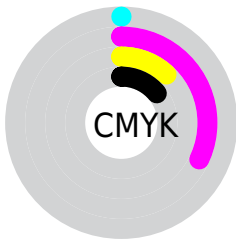
Distribution



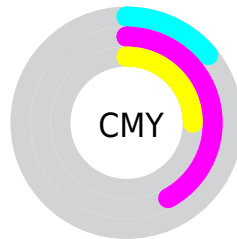
- Red (86%)
- Green (58%)
- Blue (75%)



- Red (86%)
- Yellow (58%)
- Blue (75%)



- Cyan (0%)
- Magenta (32%)
- Yellow (12%)
- Black (14%)



- Cyan (14%)
- Magenta (42%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.2816, 28.3689, -7.2331 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 63.2816, 28.3689, -7.2331 by changing the saturation by 10% instead.

63.2816, 28.3689,
-7.2331

63.2816, 28.3689,
-7.2331

186.0977, 33.5325,
-4.5598

52.5124, 27.3746,
-7.2786

86.7385, 30.0501,
-6.9628

42.4334, 26.2689,
-7.2601

99.3584, 30.7589,
-6.7497

33.0972, 25.0381,
-7.1694

112.5371, 31.3887,
-6.4889

24.5684, 23.6725,
-6.9993

126.2519, 31.9452,
-6.1833

16.9323, 22.1735,
-6.7439

140.4825, 32.4337,
-5.8355

10.3088, 20.5940,
-6.4082

155.2110, 32.8585,

0.0000, INF, -NF

-5.4477

0.0000, NaN, NaN

170.4210, 33.2237,
-5.0219

0.0000, NaN, NaN

■ 63.2816, 28.3689,
-7.2331

■ 63.2816, 28.3689,
-7.2331

■ 57.8410, 38.5929,
-9.9821

■ 69.2529, 18.0818,
-3.9656

■ 53.0196, 48.4690,
-12.0331

■ 75.6707, 7.9002,
-0.3237

■ 48.9198, 57.5356,
-13.1665

■ 82.4703, -2.1025,
3.5930

■ 45.6364, 65.1755,
-13.1671

■ 89.5978, -11.9021,
7.7137

■ 43.2348, 70.7271,
-11.8972

■ 96.1771, -20.2534,
11.0873

■ 41.7167, 73.7296,
-9.3913

■ 96.4310, -18.8243,
7.4543

■ 41.0239, 74.5678,
-6.9256

■ 96.6960, -17.3368,
3.6724

■ 96.8505, -16.4719,
1.4734

Harmonies

Analogous

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



63.2830, 17.8572, -23.2382



63.2816, 28.3689, -7.2331



63.2830, 29.9073, 8.4968

Triad

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



63.2830, 28.3666, -7.2317



63.2830, -8.8313, 26.0431



63.2830, -25.2088, -18.6528

Complementary

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



63.2816, 28.3689, -7.2331



77.4953, -31.3116, 16.1724

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.



63.2830, -30.9517, -2.0617



63.2816, 28.3689, -7.2331



63.2830, -22.1401, 21.9712

Square

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



63.2830, 28.3666, -7.2317



63.2830, 7.3239, 25.3154



63.2830, -29.8872, 12.5340



63.2830, -13.4167, -30.8863

Rectangle

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



63.2816, 28.3689, -7.2331



63.2830, 25.4926, 16.5518



63.2830, -29.8872, 12.5340



63.2830, -27.8548, -13.2509

Sweetspot

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



63.2830, 28.3666, -7.2317



91.7534, 6.5939, 0.6752



59.4128, 18.7296, -29.9420



41.9289, 3.8352, 0.0134

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.2830, 28.3666, -7.2317



70.6436, 42.1314, -10.9298



62.2030, 22.9488, 8.1250



36.3132, 2.2886, 0.3835



31.6244, 57.5448, -5.8204



8.1517, 15.0148, -2.9088

Inverse Universe

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



63.2830, 28.3666, -7.2317



70.6436, 42.1314, -10.9298



78.4792, -25.6149, 2.0752



36.3132, 2.2886, 0.3835



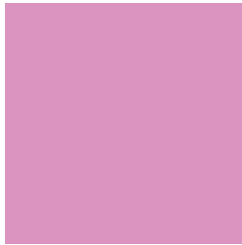
31.6244, 57.5448, -5.8204



8.1517, 15.0148, -2.9088

Previews

White Background



This preview shows how the HunterLab color 63.2816, 28.3689, -7.2331 looks on a white background.

Color Contrast Check

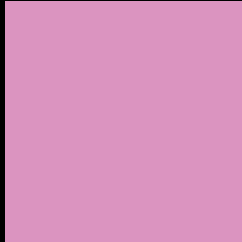
Large Text (above 18pt) WCAG AA × Fail

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 63.2816, 28.3689, -7.2331 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

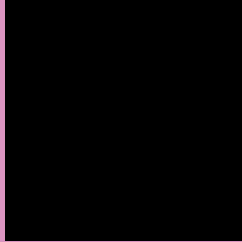
Any Text WCAG AA ✓ Pass

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 63.2816, 28.3689, -7.2331 Background



This preview shows how black text looks on a background with the HunterLab color 63.2816, 28.3689, -7.2331.



This preview shows how white text looks on a background with the HunterLab color 63.2816, 28.3689, -7.2331.

-7.2331.

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

63.2816, 28.3689, -7.2331

Protanopia

63.6503, 1.4293, -15.1464

Deuteranopia

63.5701, 4.3873, -5.6543



Tritanopia

63.3230, 20.2675, 6.0440

Trichromacy



Original Color

63.2816, 28.3689, -7.2331



Protanomaly

63.0667, 10.8168, -12.8985



Deuteranomaly

63.1280, 13.0484, -6.6259



Tritanomaly

63.2298, 23.2155, 1.3380

Monochromacy



Original Color

63.2816, 28.3689, -7.2331



Achromatopsia

65.0590, -3.4714, 3.5348



Achromatomaly

64.1823, 7.3559, -0.7063

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.2816, 28.3689, -7.2331 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(219, 148, 192)` looks like.

```
.text, #text, p{  
    color:rgb(219, 148, 192)  
}
```

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(219, 148, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 148, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 63.2816, 28.3689, -7.2331 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(219, 148, 192) }
```


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

```
.border{ border-color:rgb(219, 148, 192) }
```

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

Here you see how a box with a 4 pixel rgb(219, 148, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 148, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 148, 192);  
box-shadow:4px 4px 4px 4px rgb(219, 148,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.2816, 28.3689, -7.2331 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 148, 192) }
```

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

```
.background{ background-color: rgb(219,  
148, 192) }
```

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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