

Converting Colors

Hex(D69F92)

Have a look what the booklet for
Hex(D69F92) contains.

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Color

Hex(D69F92)

Conversions

Conversions Part 1

Format	Color
Hex	D69F92
RGB	214, 159, 146
RGB Percent	84%, 62%, 57%
CMY	0.1608, 0.3765, 0.4275
CMYK	0.00, 0.26, 0.32, 0.16
HSL	11°, 45%, 71%
HSV	11°, 32%, 84%
XYZ	45.3180, 41.1677, 32.7518
YIQ	173.9630, 36.9530, 7.6170

Conversions

Conversions Part 2

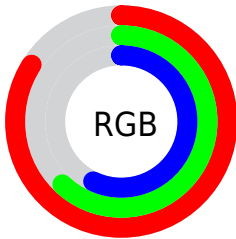
Format	Color
R_{YB}	214, 162, 146
Decimal	14065554
CIE Lab	70.29, 18.66, 14.78
CIE LCh	70, 23.802, 38.375
Yxy	41.1677, 0.3801, 0.3453
Android (android.graphics.Color)	4292255634 (0xFFD69F92)
YUV	173.9630, -13.7858, 35.1124
Hunter-Lab	64.1621, 13.7918, 14.6487

Details

The Hex color **D69F92** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **92C9D6**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **FFD6C8**, and **9E6B5F** is the 20% darker color. If you saturate the color by 10%, you get **D68E7D**, and if you desaturate by 10%, it is **D6B0A7**.

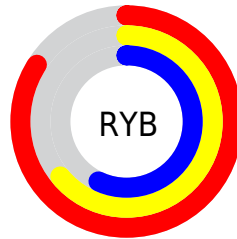
Distribution



Red (84%)

Green (62%)

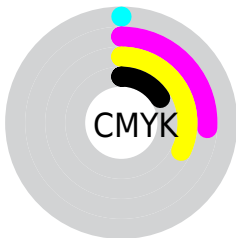
Blue (57%)



Red (84%)

Yellow (64%)

Blue (57%)

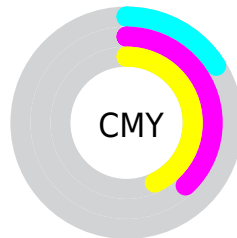


Cyan (0%)

Magenta (26%)

Yellow (32%)

Black (16%)



Cyan (16%)

Magenta (38%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color D69F92 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 Hex color D69F92 by changing the saturation by 10% instead.

 D69F92

 D69F92

FFFFFF

 BA8578

 FFD6C8

 9E6B5F

 FFF2E4

 835348

 683B31

 4F251C

 371003

 210001

 000000

 D69F92

 D69F92

 D68E7D

 D6B0A7

 D67C67

 D6C2BD

 D66B52

 D6D3D2

 D65A3C

 D6E4E8

 D64827

 D6F6FD

 D63712

 D6FFFF

 D62900

Harmonies

Analogous

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



D89CA6



D69F92



CAA584

Triad

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



D69F92



85B79B



9AACD6

Complementary

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



D69F92



92C9D6

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.



7EB2D3



D69F92



72B8B1

Square

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



D69F92



9EB38A



6EB7C6



B7A4CE

Rectangle

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



D69F92



BDAA81



6EB7C6



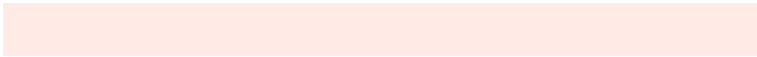
90AED7

Sweetspot

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



D69F92



FFEAE6



D692CA



807370



000000



808080

Same Dimension

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



D69F92



FFB19E



D6C092



6B6260



AB2100



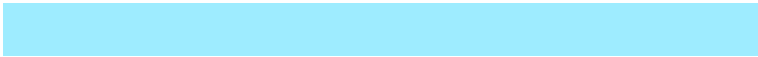
2B0800

Inverse Universe

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



92C9D6



9EECFE



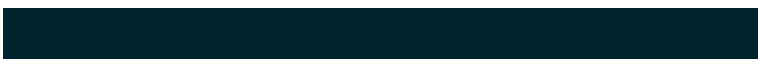
92A8D6



60696B



008AAB



00232B

Previews

White Background



This preview shows how the Hex color D69F92 looks on a white background.

Color Contrast Check

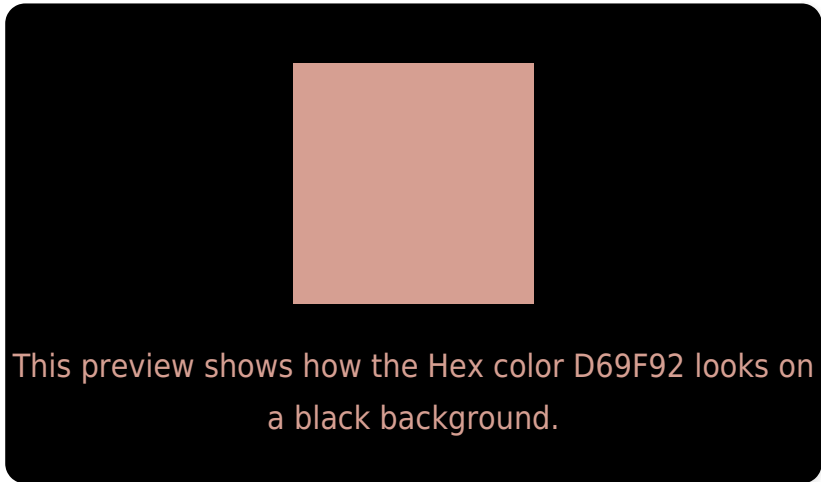
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

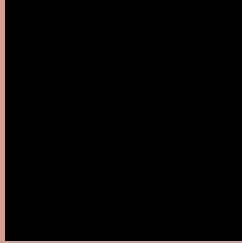
Any Text WCAG AA ✓ Pass

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](#).

Hex D69F92 Background



This preview shows how black text looks on a background with the Hex color D69F92.

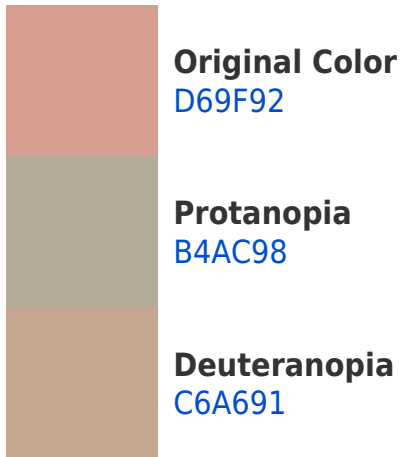


This preview shows how white text looks on a background with the Hex color D69F92.

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
D89CA8

Trichromacy



Original Color
D69F92

Protanomaly
C0A796

Deuteranomaly
CCA391

Tritanomaly
D79DA0

Monochromacy



Original Color
D69F92

Achromatopsia
AEAEAE

Achromatomaly
BDA9A4

CSS Examples

Text

The CSS property to change the color of the text to Hex D69F92 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 #D69F92 looks like.

```
.text, #text, p{  
    color:#D69F92  
}
```

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 #D69F92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D69F92
}
```

Border

The CSS property to change the border of an element to Hex D69F92 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
#D69F92 }
```

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

```
.border{ border-color:#D69F92 }
```

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

Here you see how a box with a 4 pixel #D69F92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D69F92; -webkit-box-shadow:4px 4px  
4px 4px #D69F92; box-shadow:4px 4px 4px  
4px #D69F92 }
```

Background

The CSS property to change the background color of an element to Hex D69F92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D69F92 }
```

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

```
.background{ background-color:#D69F92 }
```

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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