

Converting Colors

Hex(D69E89)

Have a look what the booklet for
Hex(D69E89) contains.

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Color

Hex(D69E89)

Conversions

Conversions Part 1

Format	Color
Hex	D69E89
RGB	214, 158, 137
RGB Percent	84%, 62%, 54%
CMY	0.1608, 0.3804, 0.4627
CMYK	0.00, 0.26, 0.36, 0.16
HSL	16°, 48%, 69%
HSV	16°, 36%, 84%
XYZ	44.4738, 40.5560, 29.1510
YIQ	172.3500, 40.1170, 5.3410

Conversions

Conversions Part 2

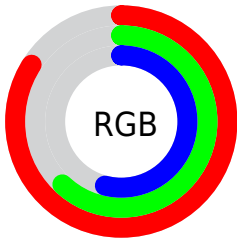
Format	Color
R_{YB}	214, 166, 137
Decimal	14065289
CIE _{Lab}	69.86, 18.07, 19.14
CIE _{LCh}	70, 26.322, 46.644
Yxy	40.5560, 0.3895, 0.3552
Android (android.graphics.Color)	4292255369 (0xFFD69E89)
YUV	172.3500, -17.4275, 36.5271
Hunter-Lab	63.6836, 13.2101, 17.4387

Details

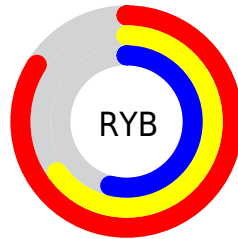
The Hex color **D69E89** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **89C1D6**, and the grayscale version is **ACACAC**.

A 20% lighter version of the original color is **FFD5BE**, and **9E6A57** is the 20% darker color. If you saturate the color by 10%, you get **D68E74**, and if you desaturate by 10%, it is **D6AE9E**.

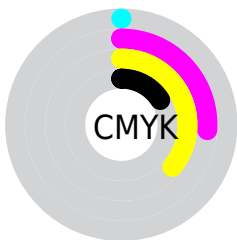
Distribution



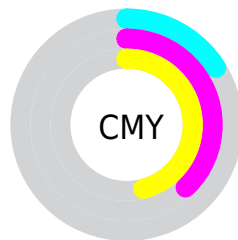
- Red (84%)
- Green (62%)
- Blue (54%)



- Red (84%)
- Yellow (65%)
- Blue (54%)



- Cyan (0%)
- Magenta (26%)
- Yellow (36%)
- Black (16%)



- Cyan (16%)
- Magenta (38%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color D69E89 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 D69E89 by changing the saturation by 10% instead.

 D69E89

 D69E89

FFFFFF

 B98470

 FFD5BE

 9E6A57

 FFF1DA

 825240

 FFFFF7

 683B29

 4E2415

 360F00

 1F0001

 000000

 D69E89

 D69E89

 D68E74

 D6AE9E

 D67F5E

 D6BDB4

 D66F49

 D6CDC9

 D66033

 D6DCDF

 D6501E

 D6ECF4

 D64109

 D6FBFF

 D63A00

 D6FFFF

Harmonies

Analogous

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



DB9A9E



D69E89



C6A67D

Triad

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



D69E89



79B79F



A0A8D8

Complementary

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



D69E89



89C1D6

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.



7EB0D9



D69E89



66B8B7

Square

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



D69E89



93B489



67B6CD



BFA0CC

Rectangle

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



D69E89



B7AB7B



67B6CD



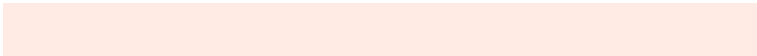
94ABDA

Sweetspot

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



D69E89



FFEBE3



D689C1



80736F



000000



808080

Same Dimension

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



D69E89



FFAF91



D6C489



6B6360



AB2F00



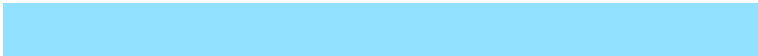
2B0C00

Inverse Universe

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



89C1D6



91E1FF



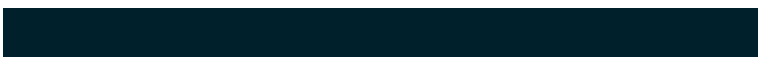
899BD6



60686B



007CAB



00202B

Previews

White Background



This preview shows how the Hex color D69E89 looks on a white background.

Color Contrast Check

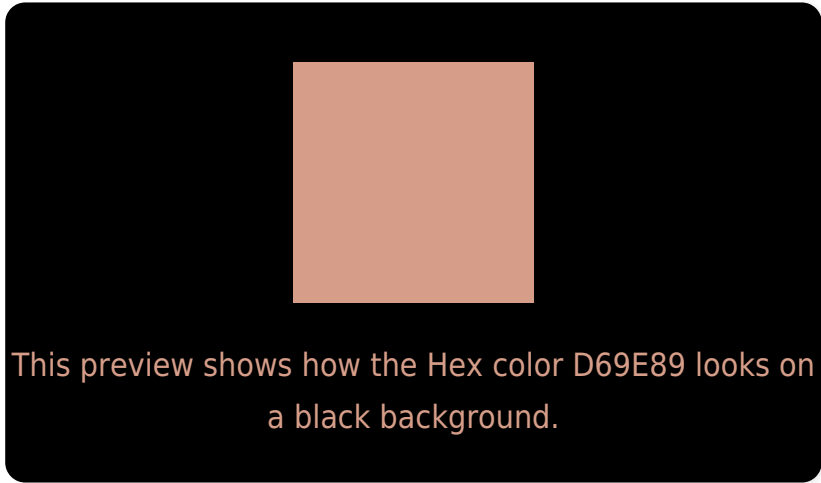
Large Text (above 18pt) WCAG AA × Fail

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

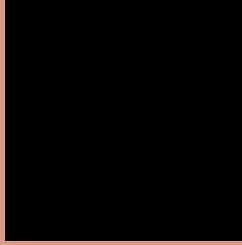
Any Text WCAG AA ✓ Pass

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 D69E89 Background



This preview shows how black text looks on a background with the Hex color D69E89.



This preview shows how white text looks on a background with the Hex color D69E89.

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](#).

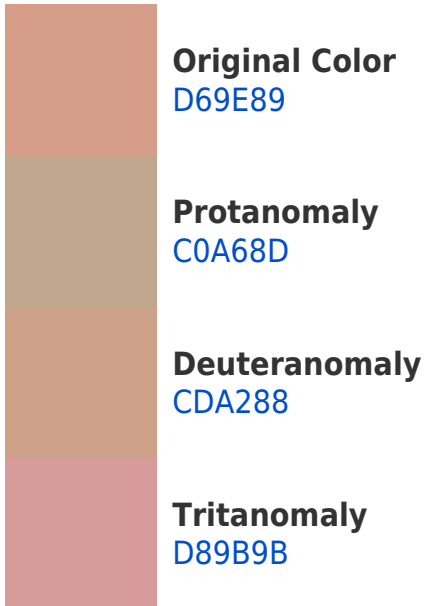
Dichromacy



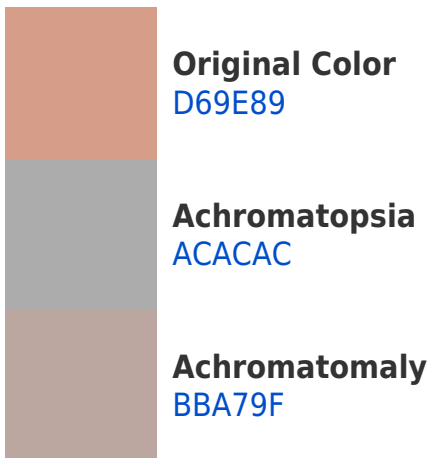


Tritanopia
D99AA6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D69E89 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 #D69E89 looks like.

```
.text, #text, p{  
    color:#D69E89  
}
```

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 #D69E89 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D69E89
}
```

Border

The CSS property to change the border of an element to Hex D69E89 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
#D69E89 }
```

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

```
.border{ border-color:#D69E89 }
```

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

Here you see how a box with a 4 pixel #D69E89 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D69E89; -webkit-box-shadow:4px 4px  
4px 4px #D69E89; box-shadow:4px 4px 4px  
4px #D69E89 }
```

Background

The CSS property to change the background color of an element to Hex D69E89 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D69E89 }
```

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

```
.background{ background-color:#D69E89 }
```

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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