

Converting Colors

Hex(DA8D8E)

Have a look what the booklet for
Hex(DA8D8E) contains.

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Color

Hex(DA8D8E)

Conversions

Conversions Part 1

Format	Color
Hex	DA8D8E
RGB	218, 141, 142
RGB Percent	85%, 55%, 56%
CMY	0.1451, 0.4471, 0.4431
CMYK	0.00, 0.35, 0.35, 0.15
HSL	359°, 51%, 70%
HSV	359°, 35%, 85%
XYZ	43.3208, 35.9082, 30.2389
YIQ	164.1370, 45.5710, 16.6350

Conversions

Conversions Part 2

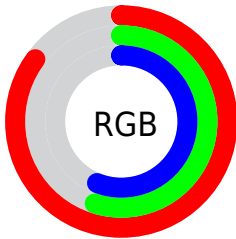
Format	Color
R _Y B	218, 141, 142
Decimal	14323086
CIE Lab	66.45, 29.40, 11.67
CIE LCh	66, 31.633, 21.645
Yxy	35.9082, 0.3957, 0.3280
Android (android.graphics.Color)	4292513166 (0xFFDA8D8E)
YUV	164.1370, -10.9135, 47.2379
Hunter-Lab	59.9234, 24.1781, 12.0271

Details

The Hex color **DA8D8E** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8DDAD9**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **FFC3C4**, and **A15A5C** is the 20% darker color. If you saturate the color by 10%, you get **DA7778**, and if you desaturate by 10%, it is **DAA3A4**.

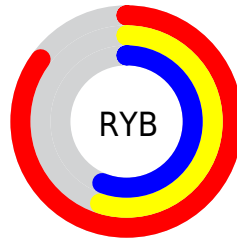
Distribution



Red (85%)

Green (55%)

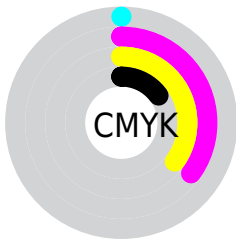
Blue (56%)



Red (85%)

Yellow (55%)

Blue (56%)

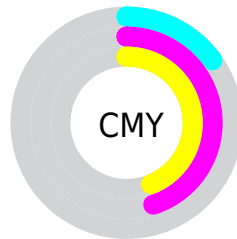


Cyan (0%)

Magenta (35%)

Yellow (35%)

Black (15%)



Cyan (15%)

Magenta (45%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color DA8D8E 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 DA8D8E by changing the saturation by 10% instead.

 DA8D8E

 DA8D8E

FFFFFF

 BD7374

 FFC3C4

 A15A5C

 FFE0E0

 854144

 FFFCFC

 6A2A2E

 50111A

 370000

 1B0001

 000000

 DA8D8E

 DA8D8E

 DA7778

 DAA3A4

 DA6163

 DAB9B9

 DA4C4D

 DACECF

 DA3638

 DAE4E4

 DA2022

 DAFAFA

 DA0A0D

 DAFFFF

 DA0003

Harmonies

Analogous

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



D48DAB



DA8D8E



D19476

Triad

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



DA8D8E



7FAD7D



6FA7D9

Complementary

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



DA8D8E



8DDAD9

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.



48AECD



DA8D8E



5DB198

Square

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



DA8D8E



A0A66C



42B1B6



9A9DD6

Rectangle

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



DA8D8E



C49A6C



42B1B6



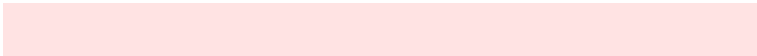
60A9D7

Sweetspot

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



DA8D8E



FFE3E3



D98DDA



806F6F



000000



808080

Same Dimension

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



DA8D8E



FF9495



DAB28D



6E6363



AD0002



2E0001

Inverse Universe

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



DA8D8E



FF9495



8DB5DA



6E6363



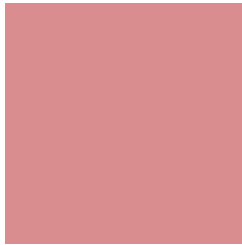
AD0002



2E0001

Previews

White Background



This preview shows how the Hex color DA8D8E looks on a white background.

Color Contrast Check

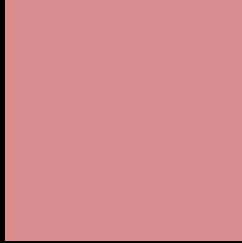
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color DA8D8E 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](#).

Hex DA8D8E Background



This preview shows how black text looks on a background with the Hex color DA8D8E.

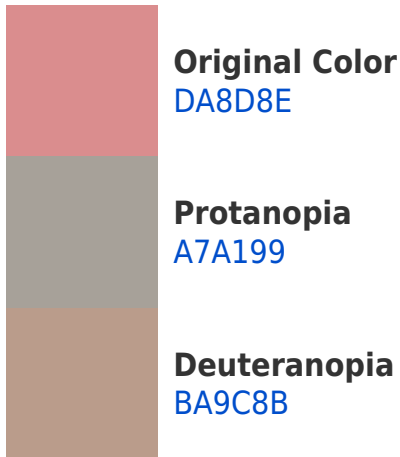


This preview shows how white text looks on a background with the Hex color DA8D8E.

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](#).

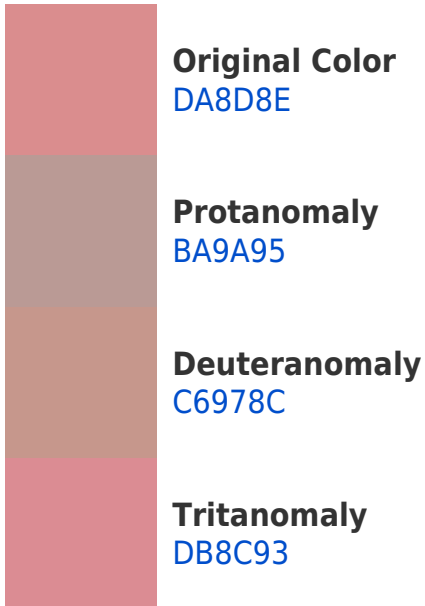
Dichromacy





Tritanopia
DB8C96

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex DA8D8E 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 #DA8D8E looks like.

```
.text, #text, p{  
    color:#DA8D8E  
}
```

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 #DA8D8E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DA8D8E
}
```

Border

The CSS property to change the border of an element to Hex DA8D8E 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
#DA8D8E }
```

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

```
.border{ border-color:#DA8D8E }
```

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

Here you see how a box with a 4 pixel #DA8D8E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DA8D8E; -webkit-box-shadow:4px 4px  
4px 4px #DA8D8E; box-shadow:4px 4px 4px  
4px #DA8D8E }
```

Background

The CSS property to change the background color of an element to Hex DA8D8E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DA8D8E }
```

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

```
.background{ background-color:#DA8D8E }
```

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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