

Converting Colors

Hex(DADDE1)

Have a look what the booklet for
Hex(DADDE1) contains.

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Color

Hex(DADDE1)

Conversions

Conversions Part 1

Format	Color
Hex	DADDE1
RGB	218, 221, 225
RGB Percent	85%, 87%, 88%
CMY	0.1451, 0.1333, 0.1176
CMYK	0.03, 0.02, 0.00, 0.12
HSL	214°, 10%, 87%
HSV	214°, 3%, 88%
XYZ	68.3605, 72.0546, 81.5391
YIQ	220.5590, -3.0720, 0.6080

Conversions

Conversions Part 2

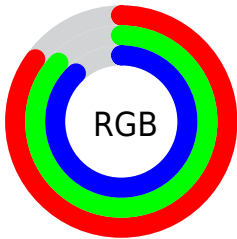
Format	Color
R _Y B	218, 220, 225
Decimal	14343649
CIE Lab	87.99, -0.27, -2.32
CIE LCh	88, 2.335, 263.278
Yxy	72.0546, 0.3080, 0.3246
Android (android.graphics.Color)	4292533729 (0xFFDADDE1)
YUV	220.5590, 2.1894, -2.2442
Hunter-Lab	84.8850, -4.7971, 2.4665

Details

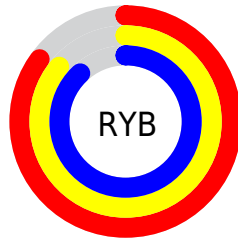
The Hex color **DADDE1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E1DEDA**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **A3A6AA** is the 20% darker color. If you saturate the color by 10%, you get **C3D0E1**, and if you desaturate by 10%, it is **F0EAE1**.

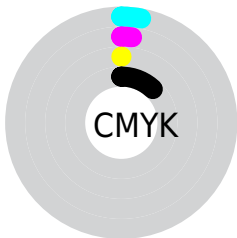
Distribution



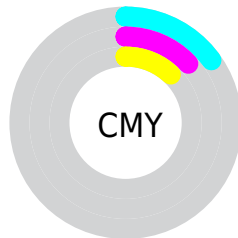
- Red (85%)
- Green (87%)
- Blue (88%)



- Red (85%)
- Yellow (86%)
- Blue (88%)



- Cyan (3%)
- Magenta (2%)
- Yellow (0%)
- Black (12%)



- Cyan (15%)
- Magenta (13%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color DADDE1 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 DADDE1 by changing the saturation by 10% instead.

■ DADDE1

FFFFFF

■ DADDE1

■ BEC1C5

■ A3A6AA

■ 898C8F

■ 707276

■ 575A5D

■ 404246

■ 2A2C2F

■ 16181B

■ 000000

 DADDE1

 DADDE1

 C3D0E1

 F0EAE1

 ADC3E1

 FFF7E1

 97B6E1

 FFFFE1

 80AAE1

 6A9DE1

 5390E1

 3C83E1

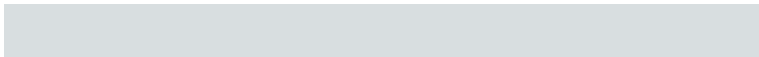
 2676E1

 1069E1

Harmonies

Analogous

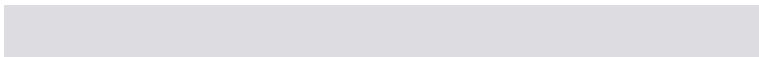
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



D8DEE0



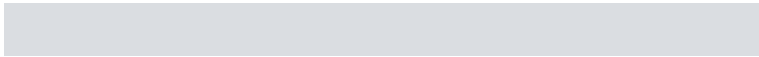
DADDE1



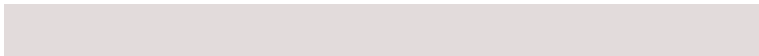
DDDCE1

Triad

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



DADDE1



E2DBDB



DADEDA

Complementary

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



DADDE1



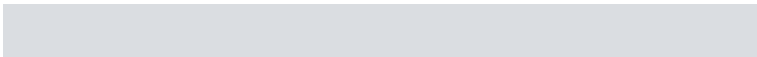
E1DEDA

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.



DDDDD9



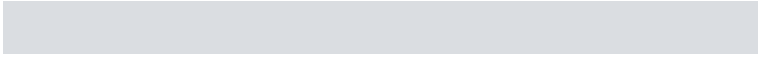
DADDE1



E1DCD9

Square

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



DADDE1



E1DBDD



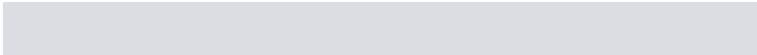
DFDCD8



D8DEDC

Rectangle

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



DADDE1



DEDCE0



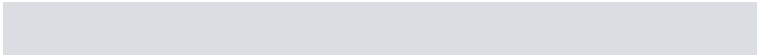
DFDCD8



DBDED9

Sweetspot

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



DADDE1



FCFEFF



DAE1DE



7E7F80



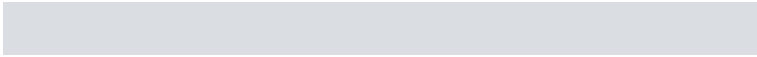
000000



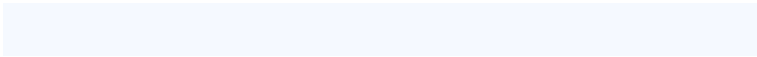
808080

Same Dimension

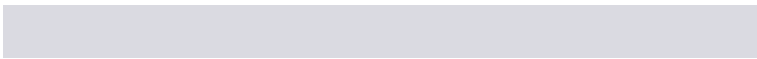
The Same Dimension uses a secret algorithm to generate beautiful new colors.



DADDE1



F5F9FF



DADAE1



6B6D70



004BB0



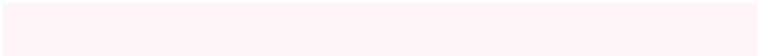
001530

Inverse Universe

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



E1DADD



FFF5F9



E1E1DA



706B6D



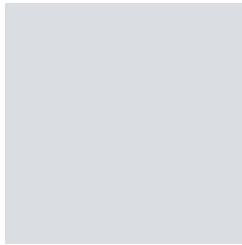
B0004B



300015

Previews

White Background



This preview shows how the Hex color DADDE1 looks on a white background.

Color Contrast Check

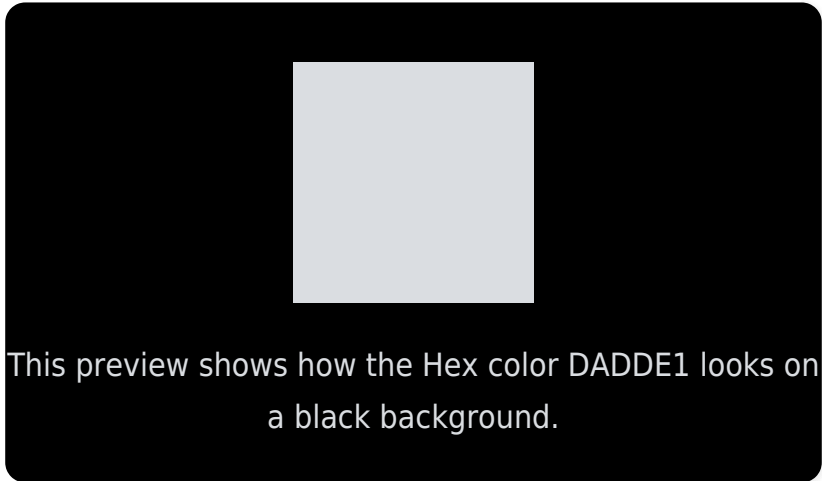
Large Text (above 18pt) WCAG AA × Fail

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

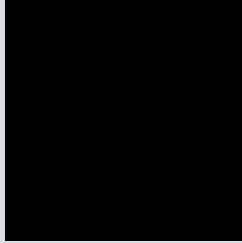
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

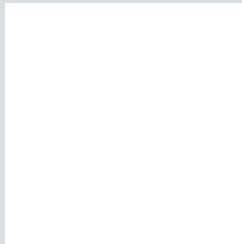
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex DADDE1 Background



This preview shows how black text looks on a background with the Hex color DADDE1.

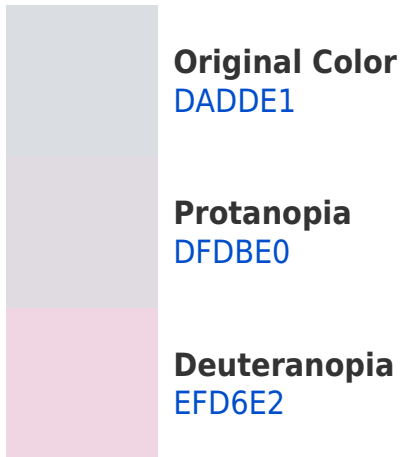


This preview shows how white text looks on a background with the Hex color DADDE1.

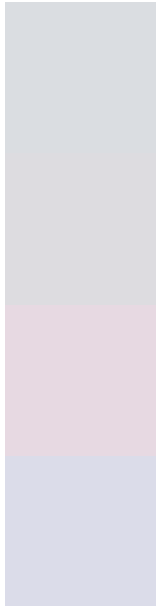
Color Blindness Simulation

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



Trichromacy



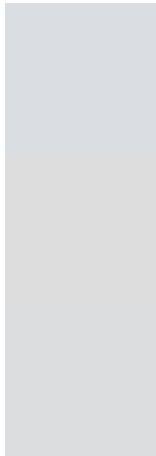
Original Color
DADDE1

Protanomaly
DDCE0

Deuteranomaly
E7D9E2

Tritanomaly
DBDCE9

Monochromacy



Original Color
DADDE1

Achromatopsia
DDDDDD

Achromatomaly
DCDDDE

CSS Examples

Text

The CSS property to change the color of the text to Hex DADDE1 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 #DADDE1 looks like.

```
.text, #text, p{  
    color:#DADDE1  
}
```

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 #DADDE1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #DADDE1
}
```

Border

The CSS property to change the border of an element to Hex DADDE1 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
#DADDE1 }
```

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

```
.border{ border-color:#DADDE1 }
```

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

Here you see how a box with a 4 pixel #DADDE1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #DADDE1; -webkit-box-shadow:4px 4px  
4px 4px #DADDE1; box-shadow:4px 4px 4px  
4px #DADDE1 }
```

Background

The CSS property to change the background color of an element to Hex DADDE1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#DADDE1 }
```

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

```
.background{ background-color:#DADDE1 }
```

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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