

Converting Colors

Hex(D18379)

Have a look what the booklet for
Hex(D18379) contains.

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Color

Hex(D18379)

Conversions

Conversions Part 1

Format	Color
Hex	D18379
RGB	209, 131, 121
RGB Percent	82%, 51%, 47%
CMY	0.1804, 0.4863, 0.5255
CMYK	0.00, 0.37, 0.42, 0.18
HSL	7°, 49%, 65%
HSV	7°, 42%, 82%
XYZ	37.8620, 31.1684, 22.1097
YIQ	153.1820, 49.6980, 13.4260

Conversions

Conversions Part 2

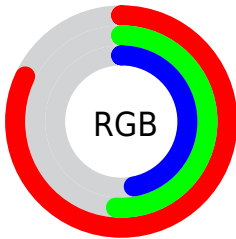
Format	Color
RYB	209, 132, 121
Decimal	13730681
CIELab	62.65, 28.89, 18.05
CIElCh	63, 34.064, 31.995
Yxy	31.1684, 0.4154, 0.3420
Android (android.graphics.Color)	4291920761 (0xFFD18379)
YUV	153.1820, -15.8657, 48.9524
Hunter-Lab	55.8287, 23.3553, 15.5996

Details

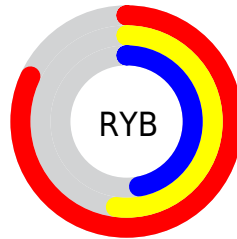
The Hex color **D18379** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **79C7D1**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **FFB9AD**, and **985048** is the 20% darker color. If you saturate the color by 10%, you get **D17064**, and if you desaturate by 10%, it is **D1968E**.

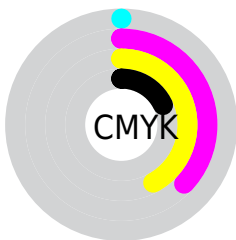
Distribution



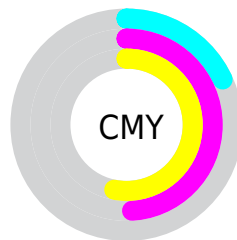
- Red (82%)
- Green (51%)
- Blue (47%)



- Red (82%)
- Yellow (52%)
- Blue (47%)



- Cyan (0%)
- Magenta (37%)
- Yellow (42%)
- Black (18%)



- Cyan (18%)
- Magenta (49%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color D18379 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 D18379 by changing the saturation by 10% instead.

 D18379

 D18379

FFFFFF

 B46960

 FFB9AD

 985048

 FFD5C9

 7C3832

 FFF1E5

 61211D

 470804

 2E0000

 000000

 D18379

 D18379

 D17064

 D1968E

 D15E4F

 D1A8A3

 D14B3A

 D1BBB8

 D13925

 D1CDCD

 D12611

 D1E0E2

 D11800

 D1F2F6

 D1FFFF

Harmonies

Analogous

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



D18097



D18379



C38C63

Triad

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



D18379



65A57A



6F9AD4

Complementary

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



D18379



79C7D1

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.



3AA2CC



D18379



3DA899

Square

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



D18379



8A9F63



19A7B7



9E8FCB

Rectangle

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



D18379



B3935B



19A7B7



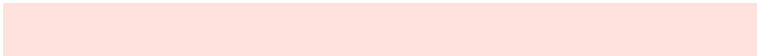
5E9DD3

Sweetspot

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



D18379



FFE2DE



D179C8



806D6B



000000



808080

Same Dimension

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



D18379



FF8C7D



D1AE79



695F5E



A81300



290500

Inverse Universe

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



79C7D1



7DF0FF



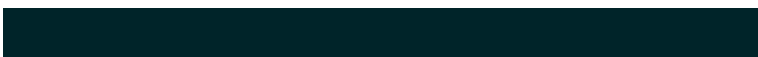
799CD1



5E6769



0095A8



002429

Previews

White Background



This preview shows how the Hex color D18379 looks on a white background.

Color Contrast Check

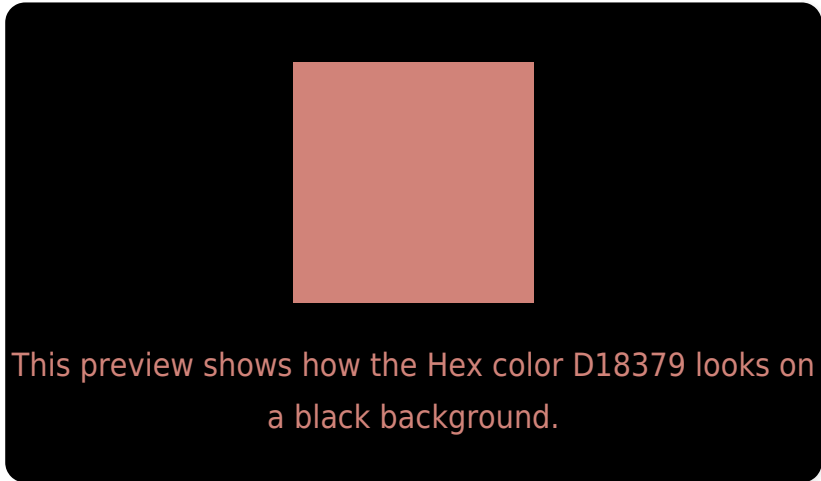
Large Text (above 18pt) WCAG AA × Fail

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 D18379 Background



This preview shows how black text looks on a background with the Hex color D18379.




This preview shows how white text looks on a background with the Hex color D18379.

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](#).

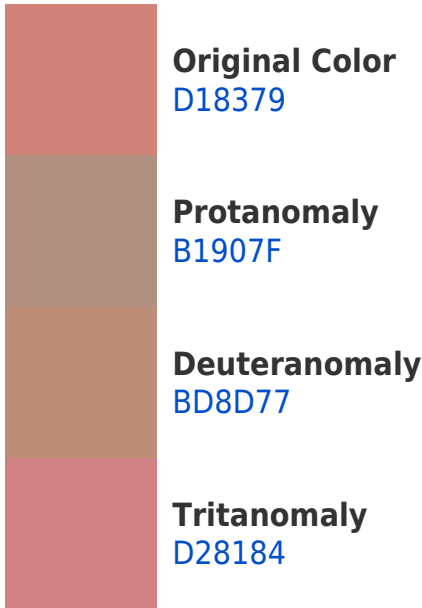
Dichromacy



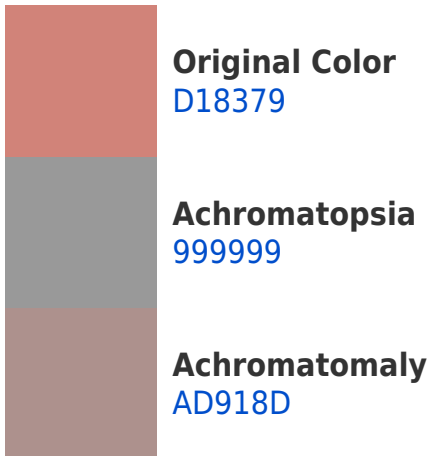


Tritanopia
D2808A

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D18379 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 #D18379 looks like.

```
.text, #text, p{  
    color:#D18379  
}
```

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 #D18379 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D18379
}
```

Border

The CSS property to change the border of an element to Hex D18379 is called "border". The border property can be set on classes, ids or directly on the HTML element.

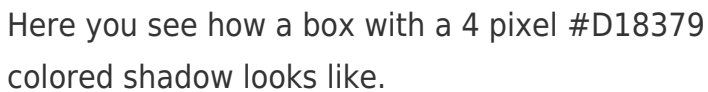
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#D18379 }
```

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

```
.border{ border-color:#D18379 }
```

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



Here you see how a box with a 4 pixel #D18379 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D18379; -webkit-box-shadow:4px 4px  
4px 4px #D18379; box-shadow:4px 4px 4px  
4px #D18379 }
```

Background

The CSS property to change the background color of an element to Hex D18379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D18379 }
```

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

```
.background{ background-color:#D18379 }
```

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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