

Converting Colors

Hex(FCA3A1)

Have a look what the booklet for
Hex(FCA3A1) contains.

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Color

Hex(FCA3A1)

Conversions

Conversions Part 1

Format	Color
Hex	FCA3A1
RGB	252, 163, 161
RGB Percent	99%, 64%, 63%
CMY	0.0118, 0.3608, 0.3686
CMYK	0.00, 0.35, 0.36, 0.01
HSL	1°, 94%, 81%
HSV	1°, 36%, 99%
XYZ	59.6751, 49.4630, 40.1203
YIQ	189.3830, 53.6860, 18.2460

Conversions

Conversions Part 2

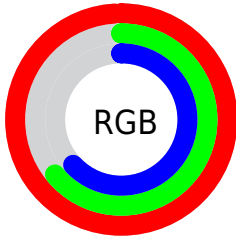
Format	Color
R _Y B	252, 163, 161
Decimal	16556961
CIE Lab	75.74, 32.72, 14.79
CIE LCh	76, 35.904, 24.320
Yxy	49.4630, 0.3998, 0.3314
Android (android.graphics.Color)	4294747041 (0xFFFC3A1)
YUV	189.3830, -13.9928, 54.9151
Hunter-Lab	70.3300, 28.3801, 15.4085

Details

The Hex color **FCA3A1** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A1FAFC**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFDBD8**, and **C16E6E** is the 20% darker color. If you saturate the color by 10%, you get **FC8A88**, and if you desaturate by 10%, it is **FCBCBA**.

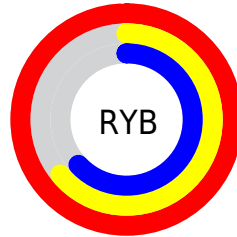
Distribution



Red (99%)

Green (64%)

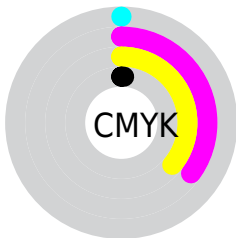
Blue (63%)



Red (99%)

Yellow (64%)

Blue (63%)

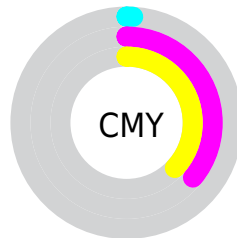


Cyan (0%)

Magenta (35%)

Yellow (36%)

Black (1%)



Cyan (1%)

Magenta (36%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCA3A1 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 FCA3A1 by changing the saturation by 10% instead.

 FCA3A1

 FCA3A1

FFFFFF

 DE8887

 FFDBD8

 C16E6E

 FFF7F4

 A45555

 883C3E

 6D2428

 520A14

 380000

 1C0001

 000000

 FCA3A1

 FCA3A1

 FC8A88

 FCBCBA

 FC726F

 FCD4D3

 FC5955

 FCEDED

 FC403C

 FCFFFF

 FC2823

 FC0F0A

 FC0600

Harmonies

Analogous

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



F7A2C2



FCA3A1



F0AB86

Triad

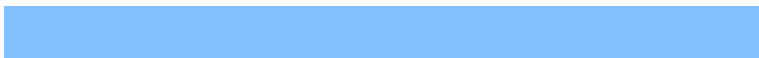
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCA3A1



8FC893



83C0FC

Complementary

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



FCA3A1



A1FAFC

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.



53C8EF



FCA3A1



67CCB3

Square

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



FCA3A1



B5C17D



48CCD5



B6B4F7

Rectangle

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



FCA3A1



E1B37B



48CCD5



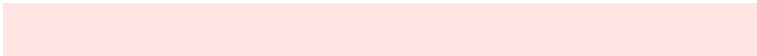
72C3FA

Sweetspot

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



FCA3A1



FFE4E3



FCA1FA



806F6F



000000



808080

Same Dimension

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



FCA3A1



FF9491



FCD0A1



7D7170



BD0400



3D0100

Inverse Universe

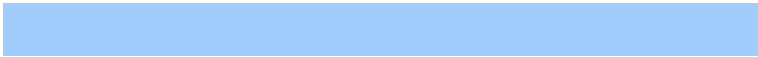
The Inverse Universe completely reimagines the original color for something new.



A1FAFC



91FDFF



A1CDFC



707D7D



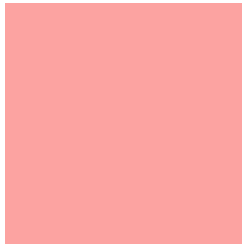
00B9BD



003C3D

Previews

White Background



This preview shows how the Hex color FCA3A1 looks on a white background.

Color Contrast Check

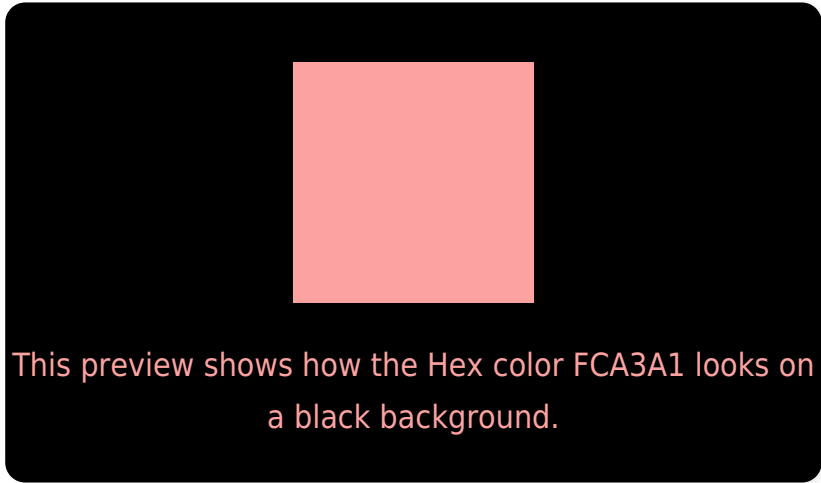
Large Text (above 18pt) WCAG AA × Fail

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 FCA3A1 Background



This preview shows how black text looks on a background with the Hex color FCA3A1.

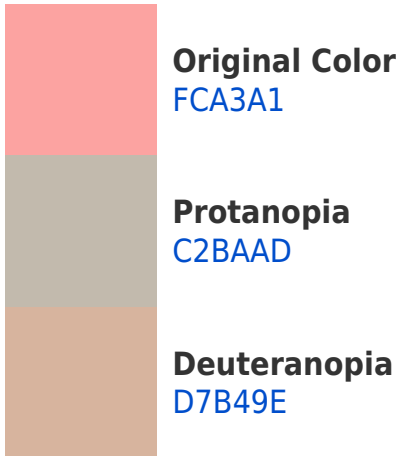


This preview shows how white text looks on a background with the Hex color FCA3A1.

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](#).

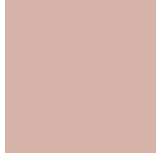
Dichromacy



Trichromacy



Original Color
FCA3A1



Protanomaly
D7B2A9



Deuteranomaly
E4AE9F



Tritanomaly
FDA2A9

Monochromacy



Original Color
FCA3A1



Achromatopsia
BDBDBD



Achromatomaly
D4B4B3

CSS Examples

Text

The CSS property to change the color of the text to Hex FCA3A1 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 #FCA3A1 looks like.

```
.text, #text, p{  
    color:#FCA3A1  
}
```

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 #FCA3A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCA3A1
}
```

Border

The CSS property to change the border of an element to Hex FCA3A1 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
#FCA3A1 }
```

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

```
.border{ border-color:#FCA3A1 }
```

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

Here you see how a box with a 4 pixel #FCA3A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCA3A1; -webkit-box-shadow:4px 4px  
4px 4px #FCA3A1; box-shadow:4px 4px 4px  
4px #FCA3A1 }
```

Background

The CSS property to change the background color of an element to Hex FCA3A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCA3A1 }
```

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

```
.background{ background-color:#FCA3A1 }
```

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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