

Converting Colors

Android(4294685590)

Have a look what the booklet for
Android(4294685590) contains.

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Color

Android(4294685590)

Conversions

Conversions Part 1

Format	Color
Hex	FBB396
RGB	251, 179, 150
RGB Percent	98%, 70%, 59%
CMY	0.0157, 0.2980, 0.4118
CMYK	0.00, 0.29, 0.40, 0.02
HSL	17°, 93%, 79%
HSV	17°, 40%, 98%
XYZ	61.4088, 54.9514, 36.2243
YIQ	197.2220, 52.2210, 6.2450

Conversions

Conversions Part 2

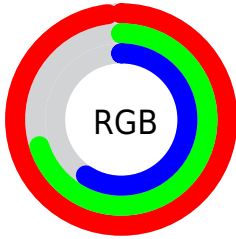
Format	Color
R _Y B	251, 191, 150
Decimal	16495510
CIE Lab	79.01, 22.71, 25.23
CIE LCh	79, 33.947, 48.014
Yxy	54.9514, 0.4025, 0.3601
Android (android.graphics.Color)	4294685590 (0xFFFBB396)
YUV	197.2220, -23.2804, 47.1633
Hunter-Lab	74.1292, 18.1435, 22.9176

Details

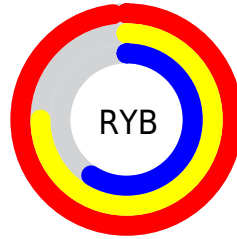
The Android color `4294685590` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288077563`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294962124`, and `4290805347` is the 20% darker color. If you saturate the color by 10%, you get `4294680957`, and if you desaturate by 10%, it is `4294690223`.

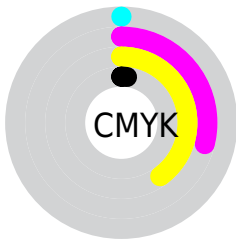
Distribution



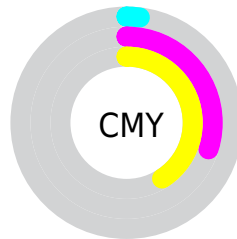
- Red (98%)
- Green (70%)
- Blue (59%)



- Red (98%)
- Yellow (75%)
- Blue (59%)



- Cyan (0%)
- Magenta (29%)
- Yellow (40%)
- Black (2%)



- Cyan (2%)
- Magenta (30%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294685590 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 Android color 4294685590 by changing the saturation by 10% instead.

 4294685590

 4294685590

4294967295

 4292712572

 4294962124

 4290805347

 4294967273

 4288963915

 4287122484

 4285281566

 4283571719

 4281862144

 4280287233

 4278190080

 4294685590

 4294685590

 4294680957

 4294690223

 4294676324

 4294694856

 4294671691

 4294699489

 4294667058

 4294704122

 4294662681

 4294705151

 4294658048

Harmonies

Analogous

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



4294946226



4294685590



4293246342

Triad

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



4294685590



4286502069



4290167039

Complementary

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



4294685590



4288077563

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.



4287089407



4294685590



4284601814

Square

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



4294685590



4288860312



4284666610



4292851182

Rectangle

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



4294685590



4291937413



4284666610



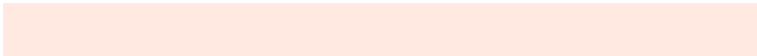
4289185023

Sweetspot

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



4294685590



4294961632



4294678238



4286608238



4278190080



4286611584

Same Dimension

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



4294685590



4294944901



4294698390



4286411888



4290590208



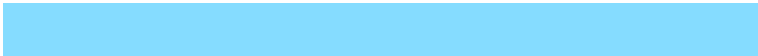
4282192384

Inverse Universe

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



4288077563



4286962943



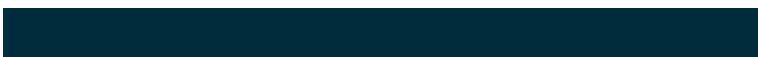
4288064763



4285561213



4278224829



4278201405

Previews

White Background



This preview shows how the Android color 4294685590 looks on a white background.

Color Contrast Check

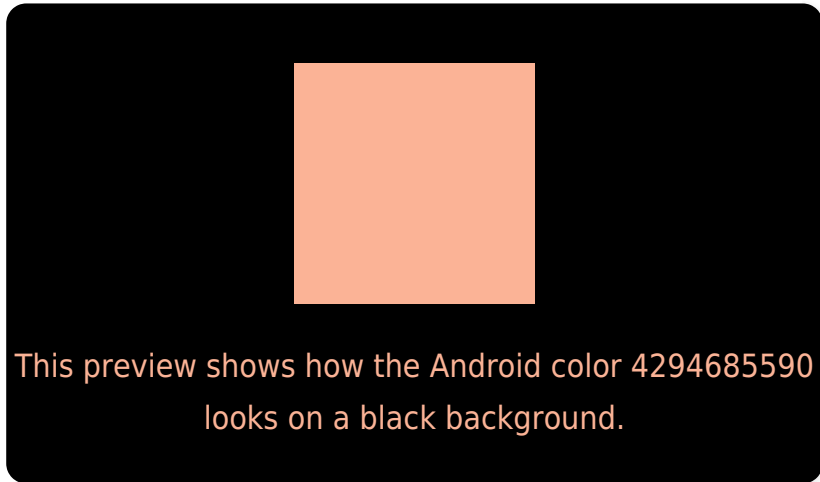
Large Text (above 18pt) WCAG AA × Fail

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](#).

Android 4294685590 Background



This preview shows how black text looks on a background with the Android color 4294685590.



This preview shows how white text looks on a background with the Android color 4294685590.

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



Original Color
4294685590

Protanopia
4291871902

Deuteranopia
4293377172



Tritanopia
4294880955

Trichromacy



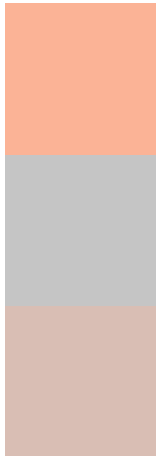
Original Color
4294685590

Protanomaly
4292918939

Deuteranomaly
4293835157

Tritanomaly
4294815918

Monochromacy



Original Color
4294685590

Achromatopsia
4291151301

Achromatomaly
4292460212

CSS Examples

Text

The CSS property to change the color of the text to Android 4294685590 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 `rgb(251, 179, 150)` looks like.

```
.text, #text, p{  
    color:rgb(251, 179, 150)  
}
```

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 rgb(251, 179, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 179, 150) }
```

Border

The CSS property to change the border of an element to Android 4294685590 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 rgb(251, 179, 150) }
```

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

```
.border{ border-color:rgb(251, 179, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 179, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 179, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 179, 150);  
box-shadow:4px 4px 4px 4px rgb(251, 179,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4294685590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 179, 150) }
```

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

```
.background{ background-color: rgb(251,  
179, 150) }
```

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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