

Converting Colors

Android(4294692531)

Have a look what the booklet for
Android(4294692531) contains.

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Color

Android(4294692531)

Conversions

Conversions Part 1

Format	Color
Hex	FBCEB3
RGB	251, 206, 179
RGB Percent	98%, 81%, 70%
CMY	0.0157, 0.1922, 0.2980
CMYK	0.00, 0.18, 0.29, 0.02
HSL	23°, 90%, 84%
HSV	23°, 29%, 98%
XYZ	69.9917, 67.9065, 52.0661
YIQ	216.3770, 35.4870, 1.1430

Conversions

Conversions Part 2

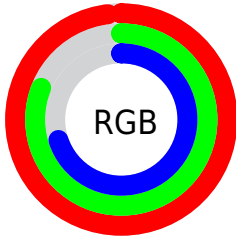
Format	Color
R _Y B	251, 222, 179
Decimal	16502451
CIE Lab	85.96, 12.03, 19.40
CIE LCh	86, 22.826, 58.182
Yxy	67.9065, 0.3684, 0.3575
Android (android.graphics.Color)	4294692531 (0xFFFBCEB3)
YUV	216.3770, -18.4269, 30.3644
Hunter-Lab	82.4054, 7.4008, 20.2226

Details

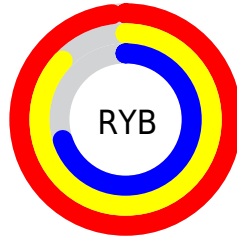
The Android color `4294692531` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289978619`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967275`, and `4290877566` is the 20% darker color. If you saturate the color by 10%, you get `4294688410`, and if you desaturate by 10%, it is `4294696652`.

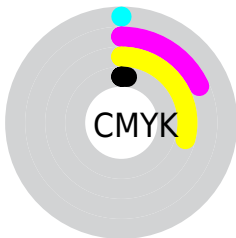
Distribution



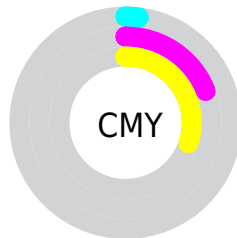
- Red (98%)
- Green (81%)
- Blue (70%)



- Red (98%)
- Yellow (87%)
- Blue (70%)



- Cyan (0%)
- Magenta (18%)
- Yellow (29%)
- Black (2%)



- Cyan (2%)
- Magenta (19%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294692531 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 4294692531 by changing the saturation by 10% instead.

 4294692531

 4294692531

4294967295

 4292784792

 4294967275

 4290877566

 4289101413

 4287259981

 4285549878

 4283840032

 4282261514

 4280683264

 4278190080

4294692531

4294692531

4294688410

4294696652

4294684545

4294700517

4294680424

4294704638

4294676303

4294705151

4294672437

4294668316

4294664195

4294663680

Harmonies

Analogous

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



4294953412



4294692531



4293514668

Triad

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



4294692531



4289061845



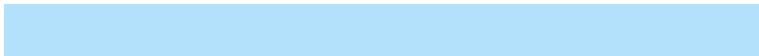
4292465405

Complementary

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



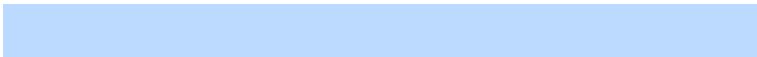
4294692531



4289978619

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.



4290566655



4294692531



4288472043

Square

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



4294692531



4290372032



4289060859



4294101998

Rectangle

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



4294692531



4292532910



4289060859



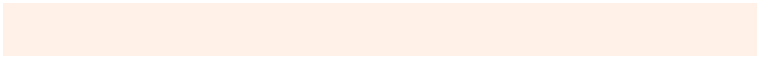
4291876095

Sweetspot

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



4294692531



4294963688



4294685665



4286609265



4278190080



4286611584

Same Dimension

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



4294692531



4294953384



4294701491



4286412144



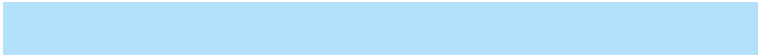
4290594560



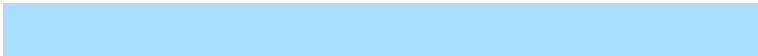
4282193664

Inverse Universe

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



4289978619



4289257215



4289969659



4285560957



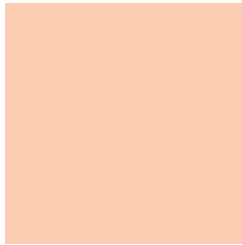
4278220477



4278199869

Previews

White Background



This preview shows how the Android color 4294692531 looks on a white background.

Color Contrast Check

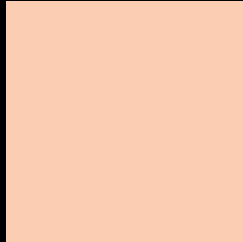
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294692531 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

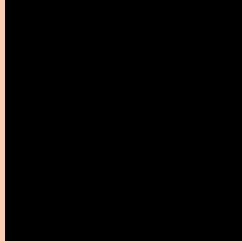
Any Text WCAG AA ✓ Pass

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](#).

Android 4294692531 Background



This preview shows how black text looks on a background with the Android color 4294692531.



This preview shows how white text looks on a background with the Android color 4294692531.

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
4294692531

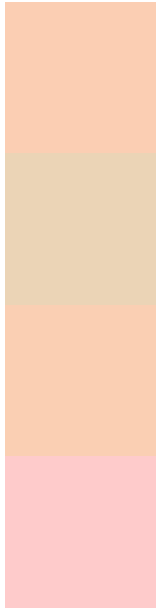
Protanopia
4293056439

Deuteranopia
4294561715



Tritanopia
4294953432

Trichromacy



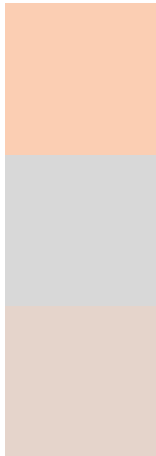
Original Color
4294692531

Protanomaly
4293645494

Deuteranomaly
4294627251

Tritanomaly
4294888395

Monochromacy



Original Color
4294692531

Achromatopsia
4292401368

Achromatomaly
4293252299

CSS Examples

Text

The CSS property to change the color of the text to Android 4294692531 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, 206, 179)` looks like.

```
.text, #text, p{  
    color:rgb(251, 206, 179)  
}
```

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, 206, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 206, 179) }
```

Border

The CSS property to change the border of an element to Android 4294692531 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, 206, 179) }
```

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

```
.border{ border-color:rgb(251, 206, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 206, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 206, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 206, 179);  
box-shadow:4px 4px 4px 4px rgb(251, 206,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4294692531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 206, 179) }
```

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

```
.background{ background-color: rgb(251,  
206, 179) }
```

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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