

Converting Colors

Android(4294619522)

Have a look what the booklet for
Android(4294619522) contains.

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Color

Android(4294619522)

Conversions

Conversions Part 1

Format	Color
Hex	FAB182
RGB	250, 177, 130
RGB Percent	98%, 69%, 51%
CMY	0.0196, 0.3059, 0.4902
CMYK	0.00, 0.29, 0.48, 0.02
HSL	24°, 92%, 75%
HSV	24°, 48%, 98%
XYZ	59.1757, 53.3800, 28.3036
YIQ	193.4690, 58.5950, 0.8590

Conversions

Conversions Part 2

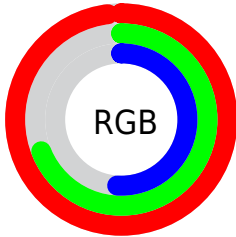
Format	Color
R _Y B	250, 207, 130
Decimal	16429442
CIE Lab	78.10, 21.35, 34.60
CIE LCh	78, 40.654, 58.326
Yxy	53.3800, 0.4201, 0.3790
Android (android.graphics.Color)	4294619522 (0xFF FAB182)
YUV	193.4690, -31.2902, 49.5777
Hunter-Lab	73.0616, 16.7170, 28.1746

Details

The Android color **4294619522** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **4286761978**, and the grayscale version is **4290953922**.

A 20% lighter version of the original color is **4294961591**, and **4290739280** is the 20% darker color. If you saturate the color by 10%, you get **4294615657**, and if you desaturate by 10%, it is **4294623387**.

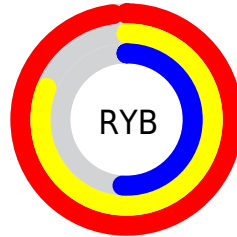
Distribution



Red (98%)

Green (69%)

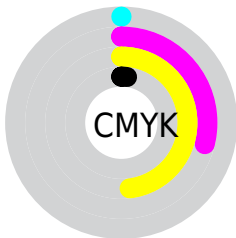
Blue (51%)



Red (98%)

Yellow (81%)

Blue (51%)

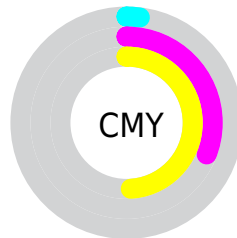


Cyan (0%)

Magenta (29%)

Yellow (48%)

Black (2%)



Cyan (2%)

Magenta (31%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294619522 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 4294619522 by changing the saturation by 10% instead.



4294619522



4294619522

4294967295



4292646504



4294961591



4290739280



4294967251



4288832312



4294967280



4286991137



4285150218



4283374848



4281600000



4279894017



4278190080

4294619522

4294619522

4294615657

4294623387

4294611792

4294627252

4294607671

4294631373

4294603806

4294635238

4294599941

4294639103

4294599168

4294639615

Harmonies

Analogous

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



4294944671



4294619522



4292656757

Triad

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



4294619522



4283880894



4290951423

Complementary

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



4294619522



4286761978

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.



4287088127



4294619522



4280735204

Square

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



4294619522



4287156632



4282765311



4293897193

Rectangle

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



4294619522



4291020408



4282765311



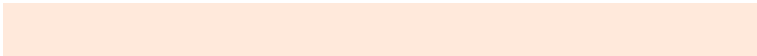
4289773055

Sweetspot

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



4294619522



4294961627



4294607564



4286607978



4278190080



4286611584

Same Dimension

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



4294619522



4294944107



4294634626



4286412144



4290595328



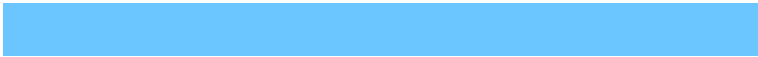
4282193920

Inverse Universe

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



4286761978



4285253119



4286746874



4285560957



4278219709



4278199613

Previews

White Background



This preview shows how the Android color 4294619522 looks on a white background.

Color Contrast Check

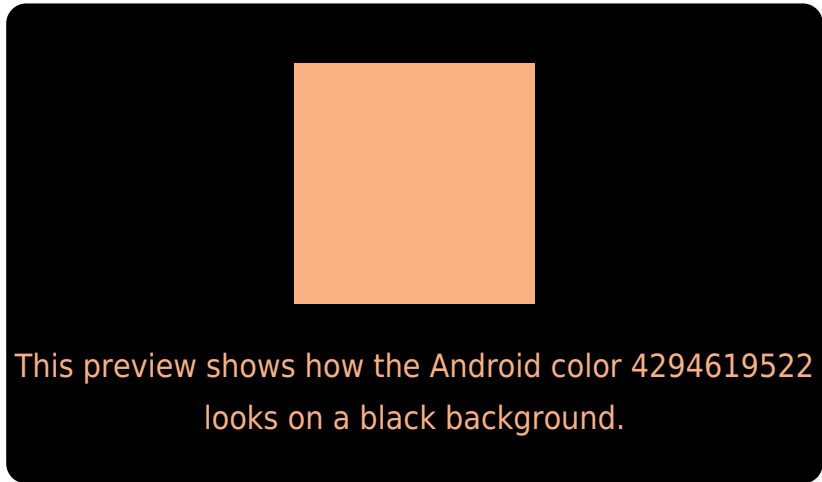
Large Text (above 18pt) WCAG AA × Fail

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

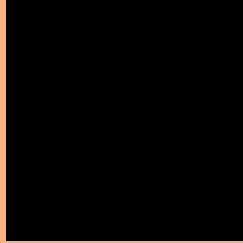
Any Text WCAG AA ✓ Pass

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 4294619522 Background



This preview shows how black text looks on a background with the Android color 4294619522.



This preview shows how white text looks on a background with the Android color 4294619522.

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
4294619522

Protanopia
4291936649

Deuteranopia
4293441920



Tritanopia
4294945463

Trichromacy



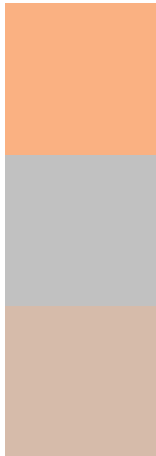
Original Color
4294619522

Protanomaly
4292918150

Deuteranomaly
4293899905

Tritanomaly
4294815140

Monochromacy



Original Color
4294619522

Achromatopsia
4290888129

Achromatomaly
4292262826

CSS Examples

Text

The CSS property to change the color of the text to Android 4294619522 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(250, 177, 130)` looks like.

```
.text, #text, p{  
    color:rgb(250, 177, 130)  
}
```

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(250, 177, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 177, 130) }
```

Border

The CSS property to change the border of an element to Android 4294619522 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(250, 177, 130) }
```

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

```
.border{ border-color:rgb(250, 177, 130) }
```

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

Here you see how a box with a 4 pixel rgb(250, 177, 130) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 177, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 177, 130);  
box-shadow:4px 4px 4px 4px rgb(250, 177,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4294619522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 177, 130) }
```

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

```
.background{ background-color: rgb(250,  
177, 130) }
```

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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