

Converting Colors

Android(4294494629)

Have a look what the booklet for
Android(4294494629) contains.

Android(4294494629)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294494629)

Conversions

Conversions Part 1

Format	Color
Hex	F8C9A5
RGB	248, 201, 165
RGB Percent	97%, 79%, 65%
CMY	0.0275, 0.2118, 0.3529
CMYK	0.00, 0.19, 0.33, 0.03
HSL	26°, 86%, 81%
HSV	26°, 33%, 97%
XYZ	66.3896, 64.4464, 44.5376
YIQ	210.9490, 39.5680, -1.2320

Conversions

Conversions Part 2

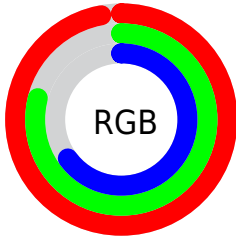
Format	Color
R_{YB}	248, 229, 165
Decimal	16304549
CIE Lab	84.20, 11.75, 24.29
CIE LCh	84, 26.982, 64.193
Yxy	64.4464, 0.3786, 0.3675
Android (android.graphics.Color)	4294494629 (0xFFFF8C9A5)
YUV	210.9490, -22.6529, 32.4937
Hunter-Lab	80.2785, 7.1305, 23.3015

Details

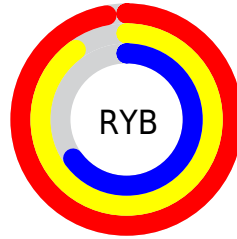
The Android color `4294494629` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289058040`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967260`, and `4290679665` is the 20% darker color. If you saturate the color by 10%, you get `4294491020`, and if you desaturate by 10%, it is `4294498238`.

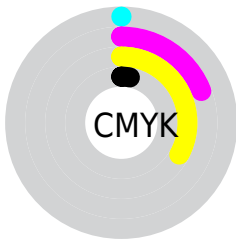
Distribution



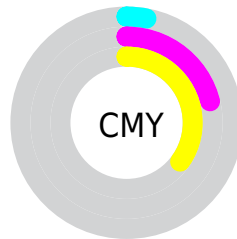
- Red (97%)
- Green (79%)
- Blue (65%)



- Red (97%)
- Yellow (90%)
- Blue (65%)



- Cyan (0%)
- Magenta (19%)
- Yellow (33%)
- Black (3%)



- Cyan (3%)
- Magenta (21%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294494629 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 4294494629 by changing the saturation by 10% instead.

 4294494629

 4294494629

4294967295

 4292587147

 4294967260

 4290679665

 4294967289

 4288837976

 4287062081

 4285352234

 4283642389

 4282064128

 4280485120

 4278190080

 4294494629

 4294494629

 4294491020

 4294498238

 4294487411

 4294501847

 4294483803

 4294505455

 4294480194

 4294508543

 4294476585

 4294472976

 4294470656

Harmonies

Analogous

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



4294951607



4294494629



4293054879

Triad

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



4294494629



4287750613



4292594428

Complementary

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



4294494629



4289058040

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.



4290302975



4294494629



4287225838

Square

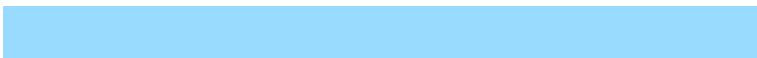
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294494629



4289322683



4288273407



4294362089

Rectangle

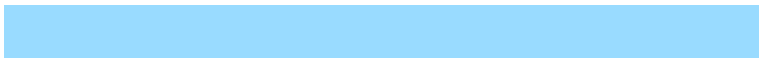
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294494629



4291811235



4288273407



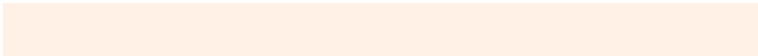
4291874303

Sweetspot

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



4294494629



4294963686



4294485460



4286609264



4278190080



4286611584

Same Dimension

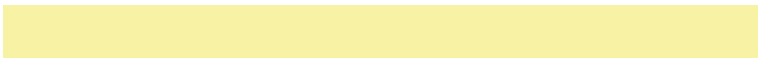
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294494629



4294952345



4294505125



4286412400



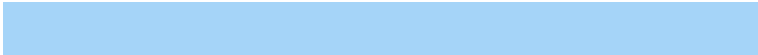
4290597376



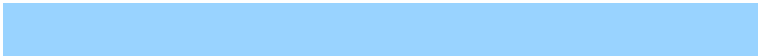
4282194688

Inverse Universe

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



4289058040



4288271359



4289047544



4285560957



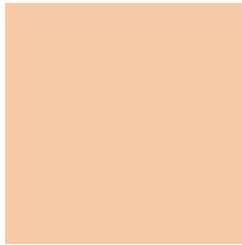
4278217661



4278199101

Previews

White Background



This preview shows how the Android color 4294494629 looks on a white background.

Color Contrast Check

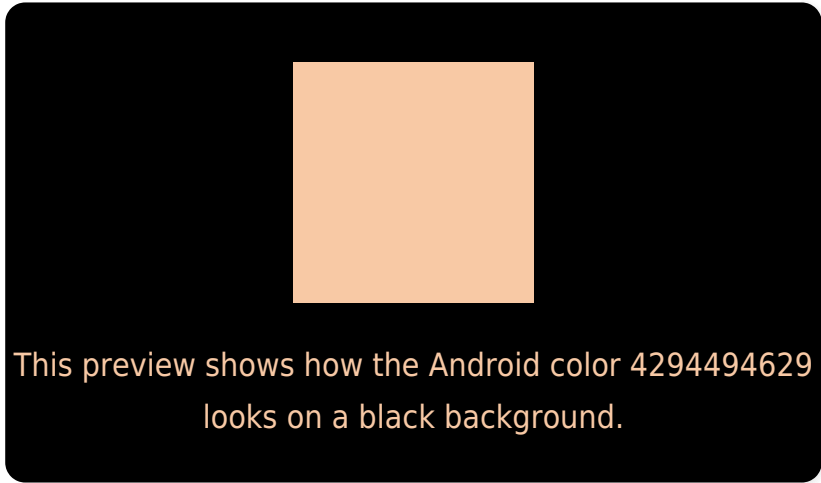
Large Text (above 18pt) WCAG AA × Fail

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

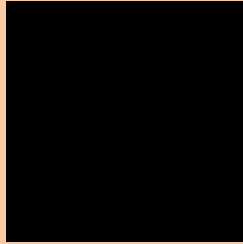
Any Text WCAG AA ✓ Pass

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 4294494629 Background



This preview shows how black text looks on a background with the Android color 4294494629.




This preview shows how white text looks on a background with the Android color 4294494629.

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](#).

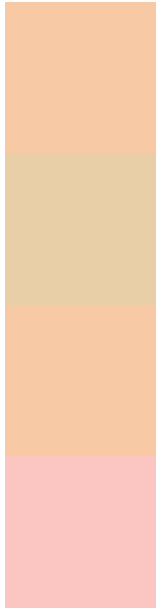
Dichromacy





Tritanopia
4294820818

Trichromacy



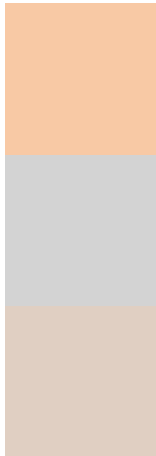
Original Color
4294494629

Protanomaly
4293447592

Deuteranomaly
4294429349

Tritanomaly
4294690242

Monochromacy



Original Color
4294494629

Achromatopsia
4292072403

Achromatomaly
4292923330

CSS Examples

Text

The CSS property to change the color of the text to Android 4294494629 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(248, 201, 165)` looks like.

```
.text, #text, p{  
    color:rgb(248, 201, 165)  
}
```

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(248, 201, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 201, 165) }
```

Border

The CSS property to change the border of an element to Android 4294494629 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(248, 201, 165) }
```

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

```
.border{ border-color:rgb(248, 201, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 201, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 201, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 201, 165);  
box-shadow:4px 4px 4px 4px rgb(248, 201,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4294494629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 201, 165) }
```

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

```
.background{ background-color: rgb(248,  
201, 165) }
```

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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