

Converting Colors

Android(4294494375)

Have a look what the booklet for
Android(4294494375) contains.

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Color

Android(4294494375)

Conversions

Conversions Part 1

Format	Color
Hex	F8C8A7
RGB	248, 200, 167
RGB Percent	97%, 78%, 65%
CMY	0.0275, 0.2157, 0.3451
CMYK	0.00, 0.19, 0.33, 0.03
HSL	24°, 85%, 81%
HSV	24°, 33%, 97%
XYZ	66.3407, 64.0550, 45.4265
YIQ	210.5900, 39.2010, -0.0870

Conversions

Conversions Part 2

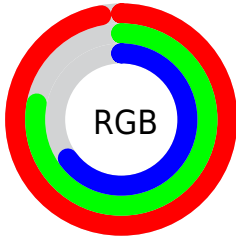
Format	Color
R _Y B	248, 223, 167
Decimal	16304295
CIE Lab	83.99, 12.51, 22.96
CIE LCh	84, 26.148, 61.408
Yxy	64.0550, 0.3773, 0.3643
Android (android.graphics.Color)	4294494375 (0xFFF8C8A7)
YUV	210.5900, -21.4899, 32.8086
Hunter-Lab	80.0344, 7.8990, 22.3718

Details

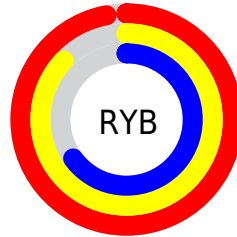
The Android color `4294494375` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289189880`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967262`, and `4290679411` is the 20% darker color. If you saturate the color by 10%, you get `4294490510`, and if you desaturate by 10%, it is `4294498240`.

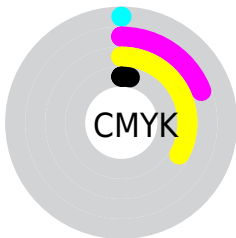
Distribution



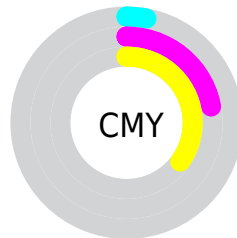
- Red (97%)
- Green (78%)
- Blue (65%)



- Red (97%)
- Yellow (87%)
- Blue (65%)



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
















- Cyan (3%)
- Magenta (22%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294494375 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 4294494375 by changing the saturation by 10% instead.

 4294494375	 4294494375
4294967295	 4292586893
 4294967262	 4290679411
 4294967291	 4288837722
	 4287061826
	 4285351980
	 4283642135
	 4282063872
	 4280484864
	 4278190080

 4294494375

 4294494375

 4294490510

 4294498240

 4294486901

 4294501849

 4294483037

 4294505713

 4294479172

 4294508543

 4294475563

 4294471698

 4294468864

Harmonies

Analogous

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



4294951609



4294494375



4293120160

Triad

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



4294494375



4288012498



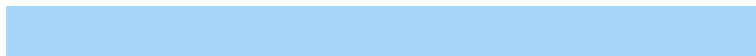
4292332539

Complementary

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



4294494375



4289189880

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.



4290171903



4294494375



4287422442

Square

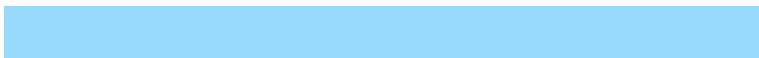
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294494375



4289519033



4288207612



4294099945

Rectangle

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



4294494375



4291941795



4288207612



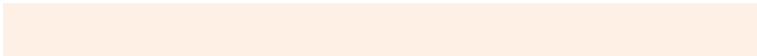
4291612415

Sweetspot

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



4294494375



4294963430



4294485976



4286609008



4278190080



4286611584

Same Dimension

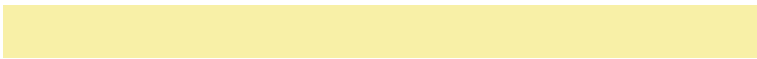
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294494375



4294952092



4294504615



4286412400



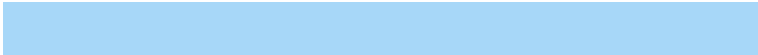
4290596096



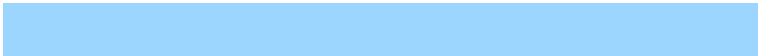
4282194176

Inverse Universe

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



4289189880



4288468735



4289179640



4285560957



4278218941



4278199357

Previews

White Background



This preview shows how the Android color 4294494375 looks on a white background.

Color Contrast Check

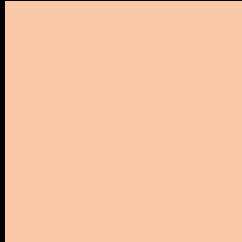
Large Text (above 18pt) WCAG AA × Fail

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 4294494375 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 4294494375 Background



This preview shows how black text looks on a background with the Android color 4294494375.



This preview shows how white text looks on a background with the Android color 4294494375.

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](#).

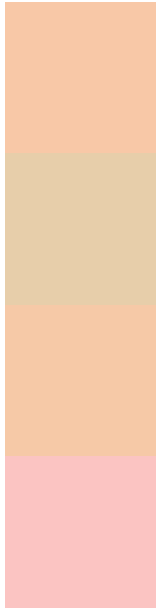
Dichromacy





Tritanopia
4294820561

Trichromacy



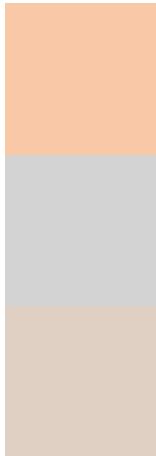
Original Color
4294494375

Protanomaly
4293381802

Deuteranomaly
4294363559

Tritanomaly
4294689986

Monochromacy



Original Color
4294494375

Achromatopsia
4292072403

Achromatomaly
4292923331

CSS Examples

Text

The CSS property to change the color of the text to Android 4294494375 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, 200, 167)` looks like.

```
.text, #text, p{  
    color:rgb(248, 200, 167)  
}
```

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, 200, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 200, 167) }
```

Border

The CSS property to change the border of an element to Android 4294494375 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, 200, 167) }
```

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

```
.border{ border-color:rgb(248, 200, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 200, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 200, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 200, 167);  
box-shadow:4px 4px 4px 4px rgb(248, 200,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4294494375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 200, 167) }
```

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

```
.background{ background-color: rgb(248,  
200, 167) }
```

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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